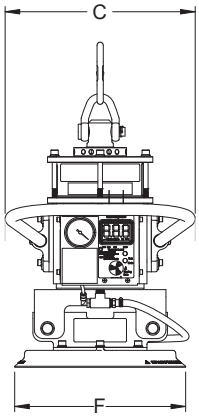
M75S Single Pad Mechanical Vacuum Lifters

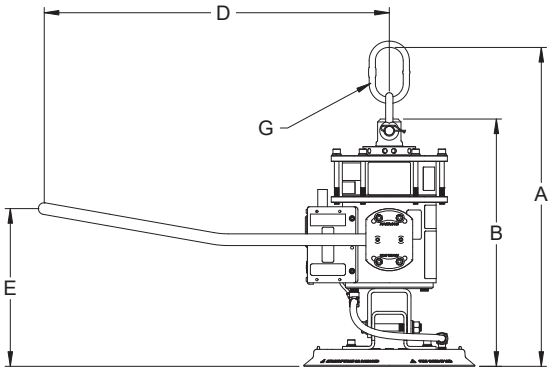
Doc. No. 13600040F

The M75S single-pad mechanical vacuum lifter is ideal for handling carbon steel and stainless steel sheets and plates with a capacity up to 750 lb (340 kg).

Features

- Instant attach and release is provided via the hoist up and down movement. The attach and release alternates each lift cycle for fast, efficient handling. Mechanical vacuum lifters increase the speed and efficiency of the horizontal handling of sheet and plate, panels, and all types of nonporous materials.
- Simple to operate. One person can control the entire operation. No oil fumes or noise pollution.
- Easy to Maintain. Only the highest quality components and superior construction are used with few moving parts.
- Extremely Safe. Load cannot be released until it is set down on a surface.
- ANVER Mechanical Vacuum Lifters are suitable for 100% duty cycle 24 hour a day operation. They never overheat or burn out.
- Easy to Maintain and Keep Operating in Heavy Production Environments.
- ANVER Mechanical Vacuum Generators comply fully with and meet the standards of US ANSI ASME Standard B30.20 for below-the-hook lifting devices, as well as complying with OSHA and European requirements. Click here for more information on Vacuum Lifting Device Safety Standards.
- Vacuum gauge
- Battery operated VLS, vacuum loss sensor and warning system
- Front, adjustable pivoting handle-bar
- Two shut-off valves with locking push-button, 3/8″ NPT port (front/back)
- Rugged, Adjustable Front Handlebar with Optional Parking Stands





Model No.	M75S	M75S-1117NBR
Rated Load Capacity [lbs (kg)]	750 (340)	750 (340)
Unit Weight [lbs (kg)]	127 (58)	125 (57)
A Max. Headroom [in. (mm)]	33.5 (851)	33.5 (851)
B Min. Height [in. (mm)]	21.5 (546)	21.5 (546)
C Handlebar Width [in. (mm)]	16.25 (413)	16.25 (413)
D Handlebar Length [in. (mm)]	30 (762)	30 (762)
E Handlebar Height [in. (mm)]	13 (330)	13 (330)
F Pad Size [in. (mm)]	15 (381) Dia.	11 x 16.75 (280 x 426)
G Master Chain Link Dimensions [in. (mm)]	2.38 x 4.25 (60 x 108)	2.38 x 4.25 (60 x 108)
Maximum Sheet Size [ft (M)]	5 x 5 (1.5 x 1.5)	5 x 5 (1.5 x 1.5)
Vacuum Pad Number	VP146-NBR	VP1117-NBR

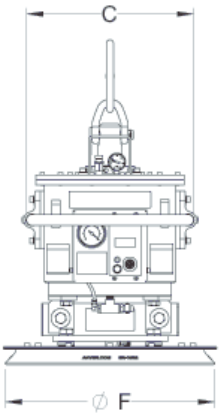
M150S Single Pad Mechanical Vacuum Lifters

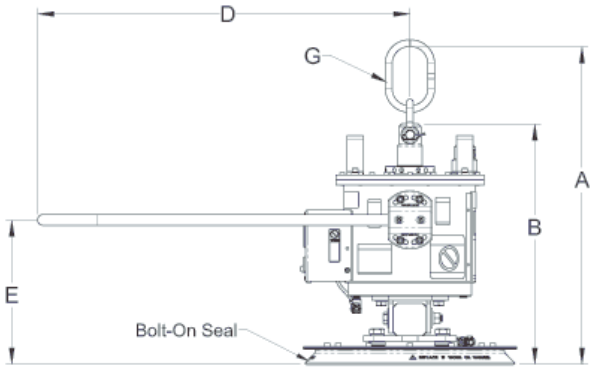
Doc. No. 13600041B

The M150S single-pad mechanical vacuum lifter is ideal for handling carbon steel and stainless steel sheets and plates with a capacity up to 1550 lb (703 kg).

Features

- Instant attach and release is provided via the hoist up and down movement. The attach and release alternates each lift cycle for fast, efficient handling. Mechanical vacuum lifters increase the speed and efficiency of the horizontal handling of sheet and plate, panels, and all types of nonporous materials.
- Simple to operate. One person can control the entire operation. No oil fumes or noise pollution.
- Easy to Maintain. Only the highest quality components and superior construction are used with few moving parts.
- Extremely Safe. Load cannot be released until it is set down on a surface.
- ANVER Mechanical Vacuum Lifters are suitable for 100% duty cycle 24 hour a day operation. They never overheat or burn out.
- Easy to Maintain and Keep Operating in Heavy Production Environments.
- ANVER Mechanical Vacuum Generators comply fully with and meet the standards of US ANSI ASME Standard B30.20 for below-the-hook lifting devices, as well as complying with OSHA and European requirements. Click here for more information on Vacuum Lifting Device Safety Standards.
- Vacuum gauge
- Battery operated VLS, vacuum loss sensor and warning system
- Front, adjustable pivoting handle-bar
- Two shut-off valves with locking push-button, 3/8″ NPT port (front/back)
- Rugged, Adjustable Front Handlebar with Optional Parking Stands





Model No.	M150S (M150M with PA195-S-3)
Rated Load	1550 lb (703 kg)
Unit Weight	220 lb (100 kg)
Typical Max. Load Size	5 x 5 ft (1.5 x 1.5 m)
A Max. Headroom	33.5 in. (851 mm)
B Min. Height	21.5 in. (546 mm)
C Handlebar Width	15.25 in. (387 mm)
D Handlebar Length	34 in. (864 mm)
E Handlebar Height	13.2 in. (335 mm)
Bolt-On Seal No.	SR-195M
F Pad Diameter	19.5 in. (495 mm)
G Master Chain Link Dimensions	3.25 x 5.38 in. (83 x 137 mm)

Anver Corp, 36 Parmenter Rd., Hudson, MA 01749 USA

ISO 9001 Certified

Two Pad Lift Frame - up to 500 lb (227 kg)

Doc. No. 13600042E

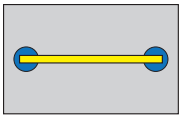
ANVER'S Standard Vacuum Lifters offer efficient material handling solutions by promoting functionality, safety, and ergonomic operations for a wide variety of applications and materials. Standard lifting frames are built to order from stock using modular components, so there are hundreds of possible combinations depending on the vacuum generator, beam, crossarms, and vacuum cups selected.

Basic features on ANVER's Standard Horizontal Vacuum Lifters include: vacuum leakage sensor and warning system; attach/release slide valve with safety lock; and locking hand knobs on the adjustable vacuum pad, slide assemblies, and crossarms (when applicable).

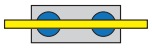
ANVER Vacuum Lifters comply fully with and meet the standards of US ANSI ASME Standard B30.20 for below-the-hook lifting devices, as well as complying with OSHA and most European requirements.

The L50M2-48, -61, and -86 two pad lifting frames are ideal for handling carbon steel and stainless steel sheets and plates with a capacity up to 500 lb (227 kg). The type of vacuum lifter – Mechanical, Air, or Electric – paired with the number of pads used will depend on your application needs. Foam pads are not available for mechanical vacuum generators.

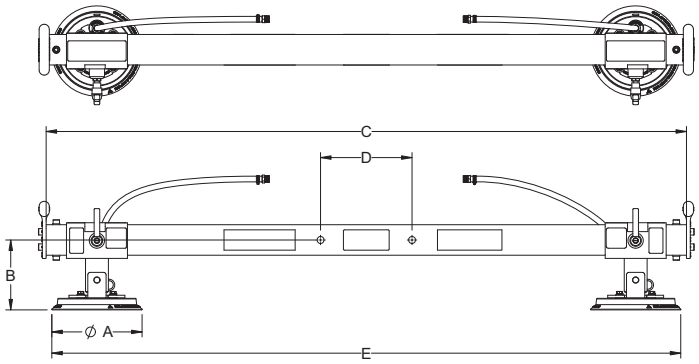
*Lifting frame shown with vacuum generator and/or optional accessories, not included.



Vacuum pads in fully extended position to handle maximum plate size.



Vacuum pads moved inwards to handle shorter plate.



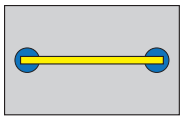
Lifting Frame Number	L50M2-48	L50M2-61	L50M2-86
Rated Load Capacity [lbs (kg)]	500 (227)	500 (227)	500 (227)
Unit Weight [lbs (kg)]	45 (20)	62 (28)	76 (34)
A Pad Diameter [in. (mm)]	9.25 (235)	9.25 (235)	9.25 (235)
B Lifting Frame Headroom [in. (mm)]	7.2 (183)	7.2 (183)	7.2 (183)
C Beam Length [in. (mm)]	50 (1270)	63 (1600)	88 (2235)
D Hardware Mounting Centers [in. (mm)]	9 (229)	9 (229)	9 (229)
E Pad Distances Maximum [in. (mm)]	49 (1245)	62 (1575)	87 (2210)
E Pad Distances Minimum [in. (mm)]	30 (762)	30 (762)	30 (762)
Maximum Sheet Size [ft (M)]	6 x 6 (1.8 x 1.8)	8 x 6 (2.4 x 1.8)	12 x 6 (3.7 x 1.8)
Seal Number	SSR-92	SSR-92	SSR-92

Anver Corp, 36 Parmenter Rd., Hudson, MA 01749 USA

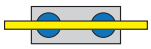
ISO 9001 Certified

Two Pad Lift Frame - up to 500 lb (227 kg)

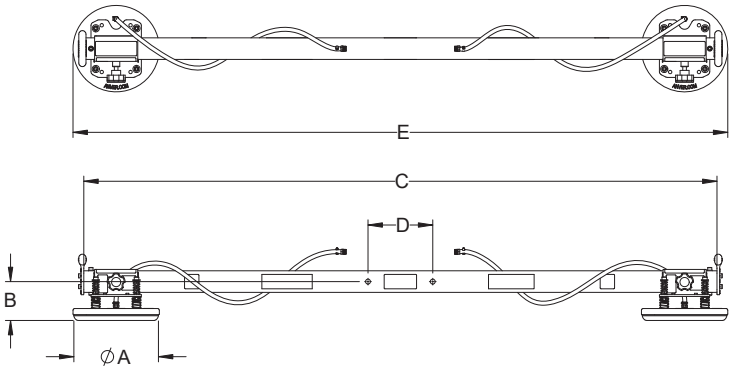
Doc. No. 13600042E



Vacuum pads in fully extended position to handle maximum plate size.



Vacuum pads moved inwards to handle shorter plate.



Lifting Frame Number	L50M2-48FP	L50M2-61FP	L50M2-86FP
Rated Load Capacity [lbs (kg)]	500 (227)	500 (227)	500 (227)
Unit Weight [lbs (kg)]	60 (27)	85 (39)	105 (48)
A Pad Diameter [in. (mm)]	12 (305)	12 (305)	12 (305)
B Lifting Frame Headroom [in. (mm)]	6 (152)	6 (152)	6 (152)
C Beam Length [in. (mm)]	50 (1270)	63 (1600)	88 (2235)
D Hardware Mounting Centers [in. (mm)]	9 (229)	9 (229)	9 (229)
E Pad Distances Maximum [in. (mm)]	53 (1346)	66 (1676)	91 (2311)
E Pad Distances Minimum [in. (mm)]	33 (838)	33 (838)	33 (838)
Maximum Sheet Size [ft (M)]	6 x 6 (1.8 x 1.8)	8 x 6 (2.4 x 1.8)	12 x 6 (3.7 x 1.8)
Seal Number	FR128	FR128	FR128

Two Pad Lift Frame - up to 1000 lb (454 kg)

Doc. No. 13600043C

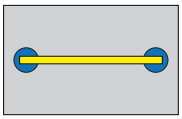
ANVER'S Standard Vacuum Lifters offer efficient material handling solutions by promoting functionality, safety, and ergonomic operations for a wide variety of applications and materials. Standard lifting frames are built to order from stock using modular components, so there are hundreds of possible combinations depending on the vacuum generator, beam, crossarms, and vacuum cups selected.

Basic features on ANVER's Standard Horizontal Vacuum Lifters include: vacuum leakage sensor and warning system; attach/release slide valve with safety lock; and locking hand knobs on the adjustable vacuum pad, slide assemblies, and crossarms (when applicable).

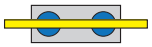
ANVER Vacuum Lifters comply fully with and meet the standards of US ANSI ASME Standard B30.20 for below-the-hook lifting devices, as well as complying with OSHA and most European requirements.

The L100M2-48, -61, and -86 two-pad lifting frames are ideal for handling carbon steel and stainless steel sheets and plates with a capacity up to 1000 lb (454 kg). The type of vacuum lifter – Mechanical, Air, or Electric – paired with the number of pads used will depend on your application needs.

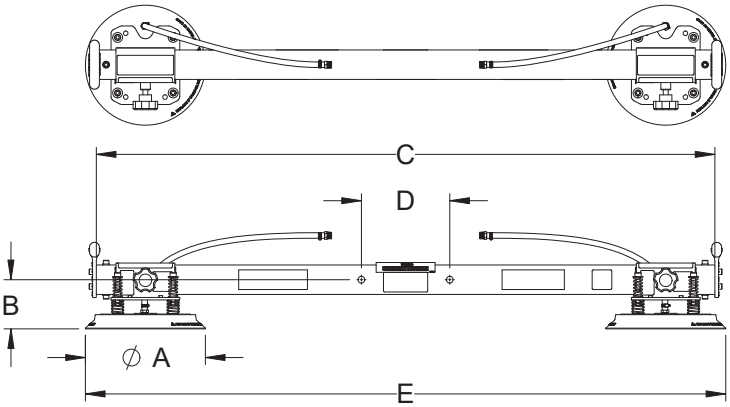
*Lifting frame shown with vacuum generator and/or optional accessories, not included.



Vacuum pads in fully extended position to handle maximum plate size.



Vacuum pads moved inwards to handle shorter plate.



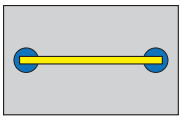
Lifting Frame Number	L100M2-48	L100M2-61	L100M2-86
Rated Load Capacity [lbs (kg)]	1000 (454)	1000 (454)	1000 (454)
Unit Weight [lbs (kg)]	63 (29)	75 (34)	92 (42)
A Pad Diameter [in. (mm)]	12 (305)	12 (305)	12 (305)
B Lifting Frame Headroom [in. (mm)]	5.1 (130)	5.1 (130)	5.1 (130)
C Beam Length [in. (mm)]	50 (1270)	63 (1600)	88 (2235)
D Hardware Mounting Centers [in. (mm)]	9 (229)	9 (229)	9 (229)
E Pad Distances Maximum [in. (mm)]	53 (1346)	66 (1676)	91 (2311)
E Pad Distances Minimum [in. (mm)]	34 (864)	34 (864)	34 (864)
Maximum Sheet Size [ft (M)]	6 x 6 (1.8 x 1.8)	8 x 6 (2.4 x 1.8)	12 x 6 (3.7 x 1.8)
Seal Number	SSR-122	SSR-122	SSR-122

Anver Corp, 36 Parmenter Rd., Hudson, MA 01749 USA

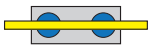
ISO 9001 Certified

Two Pad Lift Frame - up to 1000 lb (454 kg)

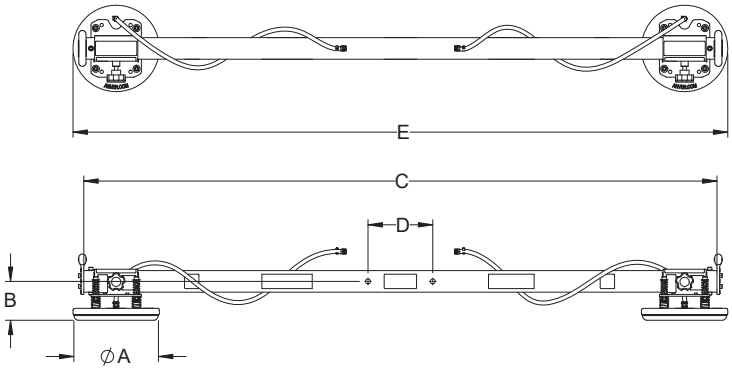
Doc. No. 13600043C



Vacuum pads in fully extended position to handle maximum plate size.



Vacuum pads moved inwards to handle shorter plate.



Lifting Frame Number	L100M2-48FP	L100M2-61FP	L100M2-86FP
Rated Load Capacity [lbs (kg)]	1000 (454)	1000 (454)	1000 (454)
Unit Weight [lbs (kg)]	86 (39)	100 (45)	118 (54)
A Pad Size [in. (mm)]	10 x 14 (254 x 356)	10 x 14 (254 x 356)	10 x 14 (254 x 356)
B Lifting Frame Headroom [in. (mm)]	6.8 (174)	6.8 (174)	6.8 (174)
C Beam Length [in. (mm)]	50 (1270)	63 (1600)	88 (2235)
D Hardware Mounting Centers [in. (mm)]	9 (229)	9 (229)	9 (229)
E Pad Distances Maximum [in. (mm)]	51 (1295)	64 (1626)	89 (2261)
E Pad Distances Minimum [in. (mm)]	31 (787)	31 (787)	31 (787)
F Pad Distances Maximum [in. (mm)]	55 (1397)	68 (1727)	93 (2362)
F Pad Distances Minimum [in. (mm)]	35 (889)	35 (889)	35 (889)

Two Pad Lift Frame - up to 1500 lb (680 kg)

Doc. No. 13600044B

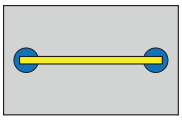
ANVER'S Standard Vacuum Lifters offer efficient material handling solutions by promoting functionality, safety, and ergonomic operations for a wide variety of applications and materials. Standard lifting frames are built to order from stock using modular components, so there are hundreds of possible combinations depending on the vacuum generator, beam, crossarms, and vacuum cups selected.

Basic features on ANVER's Standard Horizontal Vacuum Lifters include: vacuum leakage sensor and warning system; attach/release slide valve with safety lock; and locking hand knobs on the adjustable vacuum pad, slide assemblies, and crossarms (when applicable).

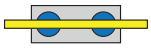
ANVER Vacuum Lifters comply fully with and meet the standards of US ANSI ASME Standard B30.20 for below-the-hook lifting devices, as well as complying with OSHA and most European requirements.

The L150M2-48, -61, and -86 two-pad lifting frames are ideal for handling carbon steel and stainless steel sheets and plates with a capacity up to 1500 lb (680 kg). The type of vacuum lifter – Mechanical, Air, or Electric – paired with the number of pads used will depend on your application needs. Foam pads are not available for mechanical vacuum generators.

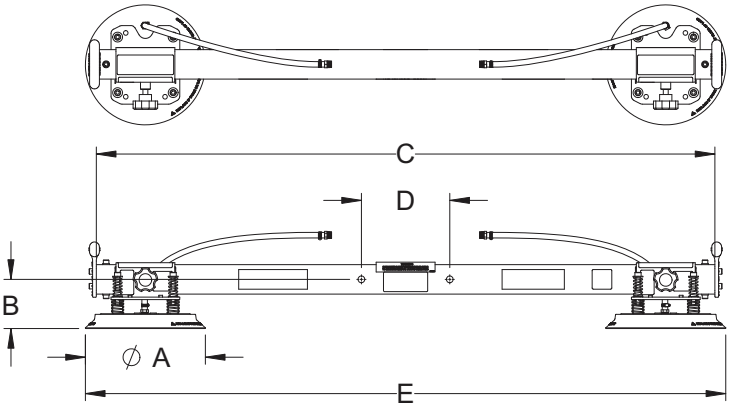
*Lifting frame shown with vacuum generator and/or optional accessories, not included.



Vacuum pads in fully extended position to handle maximum plate size.



Vacuum pads moved inwards to handle shorter plate.



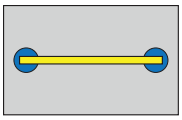
Lifting Frame Number	L150M2-48	L150M2-61	L150M2-86
Rated Load Capacity [lbs (kg)]	1500 (680)	1500 (680)	1500 (680)
Unit Weight [lbs (kg)]	66 (30)	82 (37)	132 (60)
A Pad Diameter [in. (mm)]	15 (381)	15 (381)	15 (381)
B Lifting Frame Headroom [in. (mm)]	6.7 (170)	6.7 (170)	6.7 (170)
C Beam Length [in. (mm)]	50 (1270)	63 (1600)	88 (2235)
D Hardware Mounting Centers [in. (mm)]	9 (229)	9 (229)	9 (229)
E Pad Distances Maximum [in. (mm)]	56 (1422)	69 (1753)	94 (2388)
E Pad Distances Minimum [in. (mm)]	36 (914)	36 (914)	36 (914)
Maximum Sheet Size [ft (M)]	6 x 6 (1.8 x 1.8)	8 x 6 (2.4 x 1.8)	12 x 6 (3.7 x 1.8)
Seal Number	SSR-146	SSR-146	SSR-146

Anver Corp, 36 Parmenter Rd., Hudson, MA 01749 USA

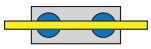
ISO 9001 Certified

Two Pad Lift Frame - up to 1500 lb (680 kg)

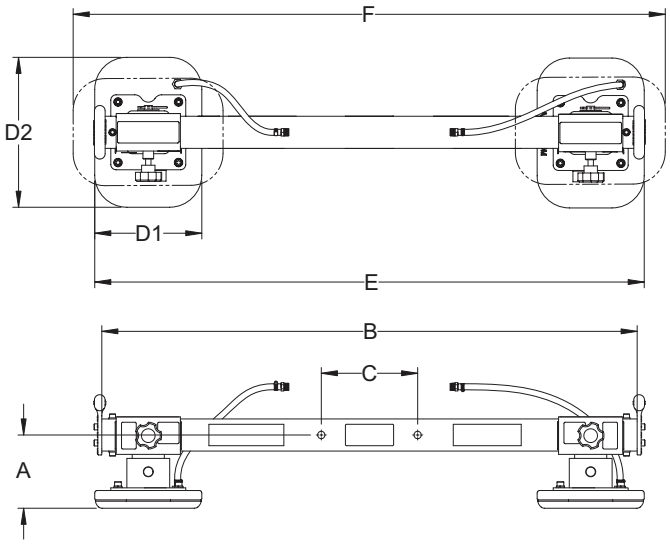
Doc. No. 13600044B



Vacuum pads in fully extended position to handle maximum plate size.



Vacuum pads moved inwards to handle shorter plate.



Lifting Frame Number	L150M2-48FP	L150M2-61FP	L150M2-86FP
Rated Load Capacity [lbs (kg)]	1500 (680)	1500 (680)	1500 (680)
Unit Weight [lbs (kg)]	96 (44)	116 (53)	136 (62)
A Pad Size [in. (mm)]	10 x 19 (254 x 483)	10 x 19 (254 x 483)	10 x 19 (254 x 483)
B Lifting Frame Headroom [in. (mm)]	6.8 (174)	6.8 (174)	6.8 (174)
C Beam Length [in. (mm)]	50 (1270)	63 (1600)	88 (2235)
D Hardware Mounting Centers [in. (mm)]	9 (229)	9 (229)	9 (229)
E Pad Distances Maximum [in. (mm)]	51 (1295)	64 (1626)	89 (2261)
E Pad Distances Minimum [in. (mm)]	31 (787)	31 (787)	31 (787)
F Pad Distances Maximum [in. (mm)]	60 (1524)	73 (1854)	98 (2489)
F Pad Distances Minimum [in. (mm)]	40 (1016)	40 (1016)	40 (1016)

Two Pad Lift Frame - up to 2000 lb (907 kg)

Doc. No. 13600045C

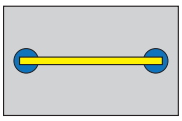
ANVER'S Standard Vacuum Lifters offer efficient material handling solutions by promoting functionality, safety, and ergonomic operations for a wide variety of applications and materials. Standard lifting frames are built to order from stock using modular components, so there are hundreds of possible combinations depending on the vacuum generator, beam, crossarms, and vacuum cups selected.

Basic features on ANVER's Standard Horizontal Vacuum Lifters include: vacuum leakage sensor and warning system; attach/release slide valve with safety lock; and locking hand knobs on the adjustable vacuum pad, slide assemblies, and crossarms (when applicable).

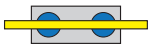
ANVER Vacuum Lifters comply fully with and meet the standards of US ANSI ASME Standard B30.20 for below-the-hook lifting devices, as well as complying with OSHA and most European requirements.

The L200M2-48, -61, and -86 two-pad lifting frames are ideal for handling carbon steel and stainless steel sheets and plates with a capacity up to 2000 lb (907 kg). The type of vacuum lifter – Mechanical, Air, or Electric – paired with the number of pads used will depend on your application needs. Foam pads are not available for mechanical vacuum generators.

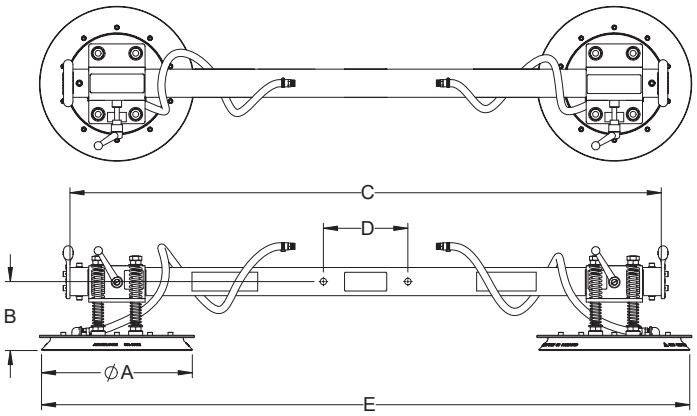
*Lifting frame shown with vacuum generator and/or optional accessories, not included.



Vacuum pads in fully extended position to handle maximum plate size.



Vacuum pads moved inwards to handle shorter plate.



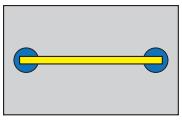
Lifting Frame Number	L200M2-48	L200M2-61	L200M2-86
Rated Load Capacity [lbs (kg)]	2000 (907)	2000 (907)	2000 (907)
Unit Weight [lbs (kg)]	104 (47)	124 (56)	184 (83)
A Pad Diameter [in. (mm)]	17.25 (438)	17.25 (438)	17.25 (438)
B Lifting Frame Headroom [in. (mm)]	7.5 (191)	7.5 (191)	7.5 (191)
C Beam Length [in. (mm)]	50 (1270)	63 (1600)	88 (2235)
D Hardware Mounting Centers [in. (mm)]	9 (229)	9 (229)	9 (229)
E Pad Distances Maximum [in. (mm)]	58 (1473)	71 (1803)	96 (2438)
E Pad Distances Minimum [in. (mm)]	38 (965)	38 (965)	38 (965)
Maximum Sheet Size [ft (M)]	6 x 6 (1.8 x 1.8)	8 x 6 (2.4 x 1.8)	12 x 6 (3.7 x 1.8)
Seal Number	SR-155M	SR-155M	SR-155M

Anver Corp, 36 Parmenter Rd., Hudson, MA 01749 USA

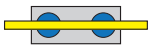
ISO 9001 Certified

Two Pad Lift Frame - up to 2000 lb (907 kg)

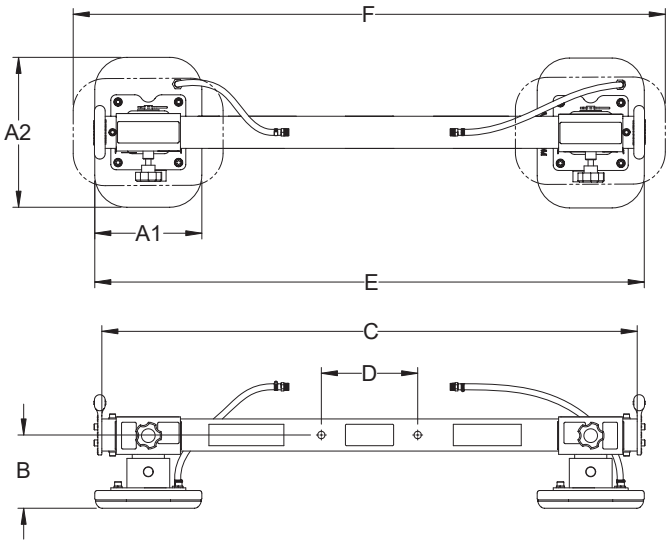
Doc. No. 13600045C



Vacuum pads in fully extended position to handle maximum plate size.



Vacuum pads moved inwards to handle shorter plate.



Lifting Frame Number	L200M2-48FP	L200M2-61FP	L200M2-86FP
Rated Load Capacity [lbs (kg)]	2000 (907)	2000 (907)	2000 (907)
Unit Weight [lbs (kg)]	106 (48)	126 (57)	146 (66)
A Pad Size [in. (mm)]	10 x 25 (254 x 635)	10 x 25 (254 x 635)	10 x 25 (254 x 635)
B Lifting Frame Headroom [in. (mm)]	6.8 (174)	6.8 (174)	6.8 (174)
C Beam Length [in. (mm)]	50 (1270)	63 (1600)	88 (2235)
D Hardware Mounting Centers [in. (mm)]	9 (229)	9 (229)	9 (229)
E Pad Distances Maximum [in. (mm)]	51 (1295)	64 (1626)	89 (2261)
E Pad Distances Minimum [in. (mm)]	31 (787)	31 (787)	31 (787)
F Pad Distances Maximum [in. (mm)]	66 (1676)	79 (2007)	104 (2642)
F Pad Distances Minimum [in. (mm)]	51 (1295)	51 (1295)	51 (1295)
Maximum Sheet Size [ft (M)]	6 x 6 (1.8 x 1.8)	8 x 6 (2.4 x 1.8)	12 x 6 (3.7 x 1.8)
Seal Number	FR100250	FR100250	FR100250

Two Pad Lift Frame - up to 2200 lb (998 kg)

Doc. No. 13600046B

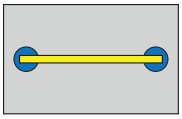
ANVER'S Standard Vacuum Lifters offer efficient material handling solutions by promoting functionality, safety, and ergonomic operations for a wide variety of applications and materials. Standard lifting frames are built to order from stock using modular components, so there are hundreds of possible combinations depending on the vacuum generator, beam, crossarms, and vacuum cups selected.

Basic features on ANVER's Standard Horizontal Vacuum Lifters include: vacuum leakage sensor and warning system; attach/release slide valve with safety lock; and locking hand knobs on the adjustable vacuum pad, slide assemblies, and crossarms (when applicable).

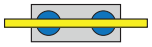
ANVER Vacuum Lifters comply fully with and meet the standards of US ANSI ASME Standard B30.20 for below-the-hook lifting devices, as well as complying with OSHA and most European requirements.

The L220M2-48, -61, and -86 two-pad lifting frames are ideal for handling carbon steel and stainless steel sheets and plates with a capacity up to 2200 lb (998 kg). The type of vacuum lifter – Mechanical, Air, or Electric – paired with the number of pads used will depend on your application needs. Foam pads are not available for mechanical vacuum generators.

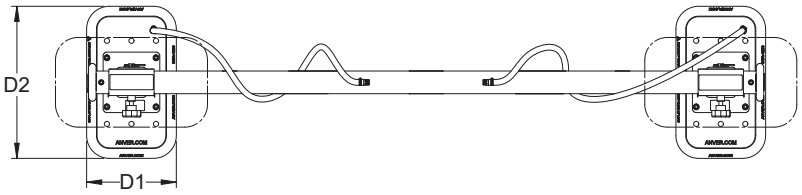
*Lifting frame shown with vacuum generator and/or optional accessories, not included.

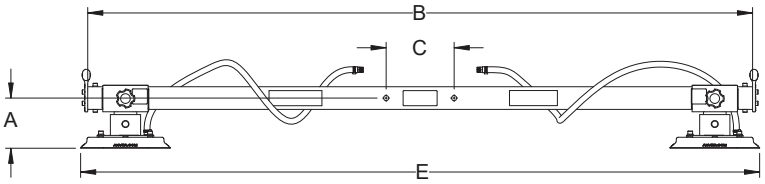


Vacuum pads in fully extended position to handle maximum plate size.



Vacuum pads moved inwards to handle shorter plate.





Lifting Frame Number	L220M2-48	L220M2-61	L220M2-86
Rated Load Capacity [lbs (kg)]	2200 (998)	2200 (998)	2200 (998)
Unit Weight [lbs (kg)]	94 (43)	114 (52)	166 (75)
A Lifting Frame Headroom [in. (mm)]	6.7 (170)	6.7 (170)	6.7 (170)
B Beam Length [in. (mm)]	50 (1270)	63 (1600)	88 (2235)
C Hardware Mounting Centers [in. (mm)]	9 (229)	9 (229)	9 (229)
D Pad Dimensions [in. (mm)]	12.1 x 20.5 (307 x 521)	12.1 x 20.5 (307 x 521)	12.1 x 20.5 (307 x 521)
E Pad Distances Maximum [in. (mm)]	53 (1346)	66 (1676)	91 (2311)
E Pad Distances Minimum [in. (mm)]	33 (838)	33 (838)	33 (838)
Maximum Sheet Size [ft (M)]	6 x 6 (1.8 x 1.8)	8 x 6 (2.4 x 1.8)	12 x 6 (3.7 x 1.8)
Seal Number	SSR-1220	SSR-1220	SSR-1220

Anver Corp, 36 Parmenter Rd., Hudson, MA 01749 USA

ISO 9001 Certified

Two Pad Lift Frame - up to 3000 lb (1361 kg)

Doc. No. 13600047D

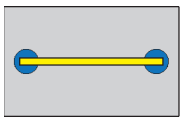
ANVER'S Standard Vacuum Lifters offer efficient material handling solutions by promoting functionality, safety, and ergonomic operations for a wide variety of applications and materials. Standard lifting frames are built to order from stock using modular components, so there are hundreds of possible combinations depending on the vacuum generator, beam, crossarms, and vacuum cups selected.

Basic features on ANVER's Standard Horizontal Vacuum Lifters include: vacuum leakage sensor and warning system; attach/release slide valve with safety lock; and locking hand knobs on the adjustable vacuum pad, slide assemblies, and crossarms (when applicable).

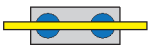
ANVER Vacuum Lifters comply fully with and meet the standards of US ANSI ASME Standard B30.20 for below-the-hook lifting devices, as well as complying with OSHA and most European requirements.

The L300M2-61, -86, and -110 two-pad lifting frames are ideal for handling steel sheets with a capacity up to 3000 lb (1361 kg). The type of vacuum lifter – Mechanical, Air, or Electric – paired with the number of pads used will depend on your application needs. Foam pads are not available for mechanical vacuum generators.

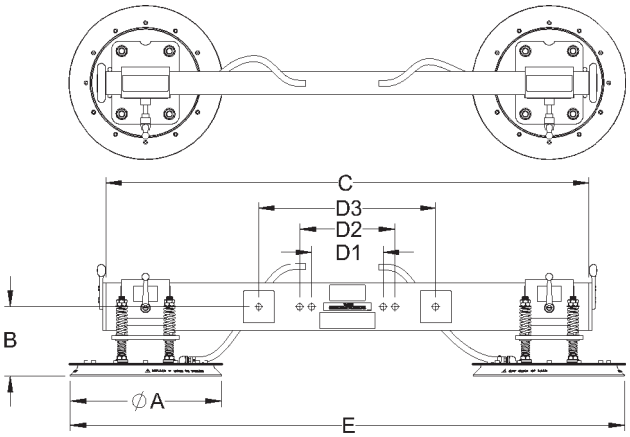
*Lifting frame shown with vacuum generator and/or optional accessories, not included.



Vacuum pads in fully extended position to handle maximum plate size.



Vacuum pads moved inwards to handle shorter plate.



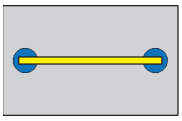
Lifting Frame Number	L300M2-61	L300M2-86	L300M2-110
Rated Load Capacity [lbs (kg)]	3000 (1361)	3000 (1361)	3000 (1361)
Unit Weight [lbs (kg)]	255 (116)	277 (126)	300 (136)
A Pad Diameter [in. (mm)]	19.5 (495)	19.5 (495)	19.5 (495)
B Lifting Frame Headroom [in. (mm)]	9 (229)	9 (229)	9 (229)
C Beam Length [in. (mm)]	61 (1549)	86 (2184)	110 (2794)
D1 Hardware Mounting Centers [in. (mm)]	9 (229)	9 (229)	9 (229)
D2 Hardware Mounting Centers [in. (mm)]	12 (305)	12 (305)	12 (305)
D3 Hardware Mounting Centers [in. (mm)]	22.38 (568)	22.38 (568)	22.38 (568)
E Pad Distances Max. [in. (mm)]	74 (1880)	99 (2515)	123 (3124)
E Pad Distances Min. M250M [in. (mm)]	40 (1016)	40 (1016)	40 (1016)
E Pad Distances Min. VPF-57HD [in. (mm)]	40 (1016)	40 (1016)	40 (1016)
E Pad Distances Min. VPE1-H [in. (mm)]	40 (1016)	40 (1016)	40 (1016)
E Pad Distances Min. VPE3-S [in. (mm)]	52 (1321)	52 (1321)	52 (1321)
Maximum Sheet Size [ft (M)]	8 x 6 (2.4 x 1.8)	12 x 6 (3.7 x 1.8)	16 x 6 (4.9 x 1.8)
Seal Number	SR-195M	SR-195M	SR-195M

Anver Corp, 36 Parmenter Rd., Hudson, MA 01749 USA

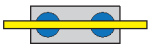
ISO 9001 Certified

Two Pad Lift Frame - up to 3000 lb (1361 kg)

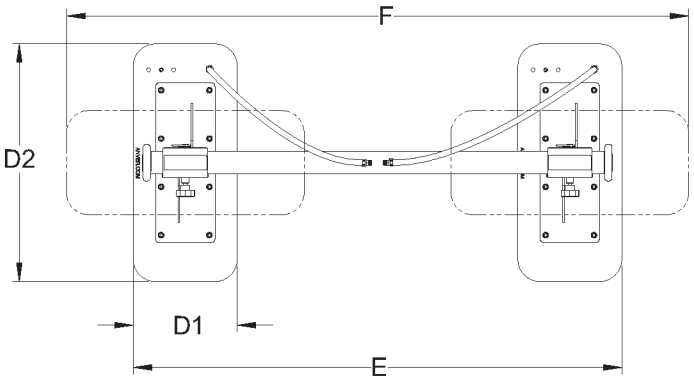
Doc. No. 13600047D

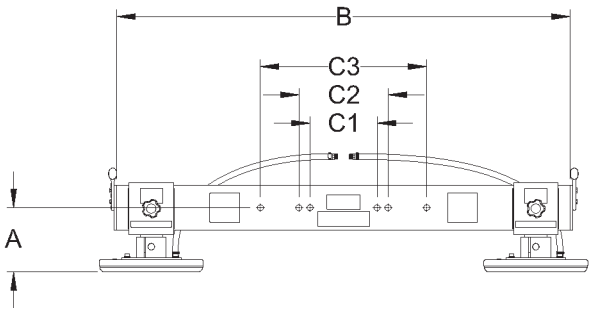


Vacuum pads in fully extended position to handle maximum plate size.



Vacuum pads moved inwards to handle shorter plate.





Lifting Frame Number	L300M2-61FP	L300M2-86FP
Rated Load Capacity [lbs (kg)]	3000 (1361)	3000 (1361)
Unit Weight [lbs (kg)]	186 (84)	211 (96)
A Lifting Frame Headroom [in. (mm)]	9 (229)	9 (229)
B Beam Length [in. (mm)]	61 (1549)	86 (2184)
C1 Hardware Mounting Centers [in. (mm)]	9 (229)	9 (229)
C2 Hardware Mounting Centers [in. (mm)]	12 (305)	12 (305)
C3 Hardware Mounting Centers [in. (mm)]	22.38 (568)	22.38 (568)
D Pad Size [in. (mm)]	12 x 29 (305 x 737)	12 x 29 (305 x 737)
E Perpendicular Pad Distances Max. [in. (mm)]	67 (1702)	92 (2337)
E Perpendicular Pad Distances Min. M250M [in. (mm)]	N/A	N/A
E Perpendicular Pad Distances Min. VPF-57HD [in. (mm)]	30 (762)	30 (762)
E Perpendicular Pad Distances Min. VPE1-H [in. (mm)]	33 (838)	33 (838)
E Perpendicular Pad Distances Min. VPE3-S [in. (mm)]	43 (1092)	43 (1092)
F Parallel Distances Max. [in. (mm)]	84 (2134)	109 (2769)
F Parallel Distances Min. [in. (mm)]	60 (1524)	60 (1524)
Maximum Sheet Size [ft (M)]	8 x 6 (2.4 x 1.8)	12 x 6 (3.7 x 1.8)
Seal Number	FR120290	FR120290

Two Pad Lift Frame - up to 4000 lb (1814 kg)

Doc. No. 13600048B

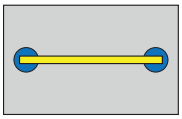
ANVER'S Standard Vacuum Lifters offer efficient material handling solutions by promoting functionality, safety, and ergonomic operations for a wide variety of applications and materials. Standard lifting frames are built to order from stock using modular components, so there are hundreds of possible combinations depending on the vacuum generator, beam, crossarms, and vacuum cups selected.

Basic features on ANVER's Standard Horizontal Vacuum Lifters include: vacuum leakage sensor and warning system; attach/release slide valve with safety lock; and locking hand knobs on the adjustable vacuum pad, slide assemblies, and crossarms (when applicable).

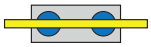
ANVER Vacuum Lifters comply fully with and meet the standards of US ANSI ASME Standard B30.20 for below-the-hook lifting devices, as well as complying with OSHA and most European requirements.

The L300M2-61, -86, and -110 two-pad lifting frames are ideal for handling steel sheets with a capacity up to 3000 lb (1361 kg). The type of vacuum lifter – Mechanical, Air, or Electric – paired with the number of pads used will depend on your application needs. Foam pads are not available for mechanical vacuum generators.

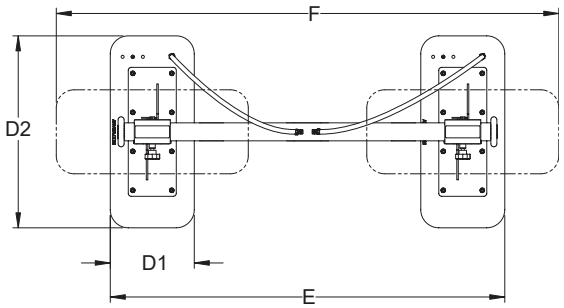
*Lifting frame shown with vacuum generator and/or optional accessories, not included.

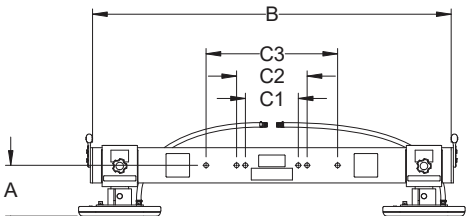


Vacuum pads in fully extended position to handle maximum plate size.



Vacuum pads moved inwards to handle shorter plate.





Lifting Frame Number	L400M2-61FP	L400M2-86FP
Rated Load Capacity [lbs (kg)]	4000 (1814)	4000 (1814)
Unit Weight [lbs (kg)]	202 (92)	227 (103)
A Pad Width [in. (mm)]	14 x 32 (356 x 813)	14 x 32 (356 x 813)
B Lifting Frame Headroom [in. (mm)]	9 (229)	9 (229)
C Beam Length [in. (mm)]	61 (1549)	86 (2184)
D1 Standard Hardware Mtg. Centers [in. (mm)]	9 (229)	9 (229)
D2 Inner Alternate Hardware Mtg. Centers [in. (mm)]	12 (305)	12 (305)
D3 Outer Alternate Hardware Mtg.Centers [in. (mm)]	22.38 (568)	22.38 (568)
E Perpendicular Config. Outer Pad Distances Max. [in. (mm)]	69 (1753)	94 (2388)
E Perpendicular Config. Outer Pad Distances Min. [in. (mm)]	45 (1143)	45 (1143)
F Parallel Config. Outer Pad Distances Max. [in. (mm)]	87 (2210)	112 (2845)
F Parallel Config. Outer Pad Distances Min. [in. (mm)]	65 (1651)	65 (1651)
Maximum Sheet Size [ft (M)]	8 x 6 (2.4 x 1.8)	12 x 6 (3.7 x 1.8)
Seal Number	FR140320	FR140320

Anver Corp, 36 Parmenter Rd., Hudson, MA 01749 USA

ISO 9001 Certified

Two Pad Lift Frame - up to 4200 lb (1905 kg)

Doc. No. 13600049B

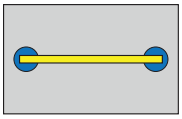
ANVER'S Standard Vacuum Lifters offer efficient material handling solutions by promoting functionality, safety, and ergonomic operations for a wide variety of applications and materials. Standard lifting frames are built to order from stock using modular components, so there are hundreds of possible combinations depending on the vacuum generator, beam, crossarms, and vacuum cups selected.

Basic features on ANVER's Standard Horizontal Vacuum Lifters include: vacuum leakage sensor and warning system; attach/release slide valve with safety lock; and locking hand knobs on the adjustable vacuum pad, slide assemblies, and crossarms (when applicable).

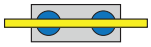
ANVER Vacuum Lifters comply fully with and meet the standards of US ANSI ASME Standard B30.20 for below-the-hook lifting devices, as well as complying with OSHA and most European requirements.

The L420M2-86 two-pad lifting frame is ideal for handling carbon steel and stainless steel sheets and plates with a capacity up to 4200 lb (1905 kg). This lifting frame is compatible with a Mechanical, Self-powered Vacuum Generator. Foam pads are not available for mechanical vacuum generators.

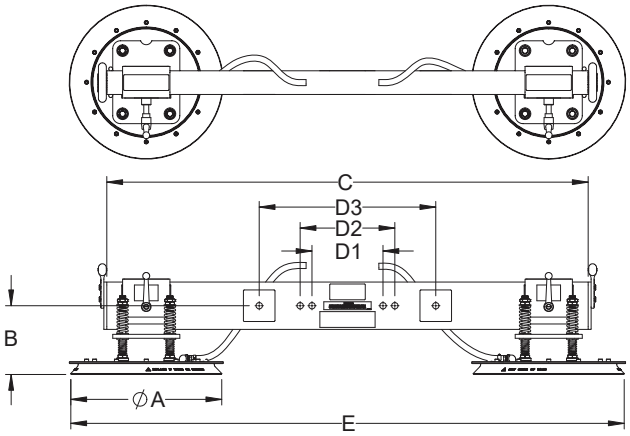
*Lifting frame shown with vacuum generator and/or optional accessories, not included.



Vacuum pads in fully extended position to handle maximum plate size.



Vacuum pads moved inwards to handle shorter plate.



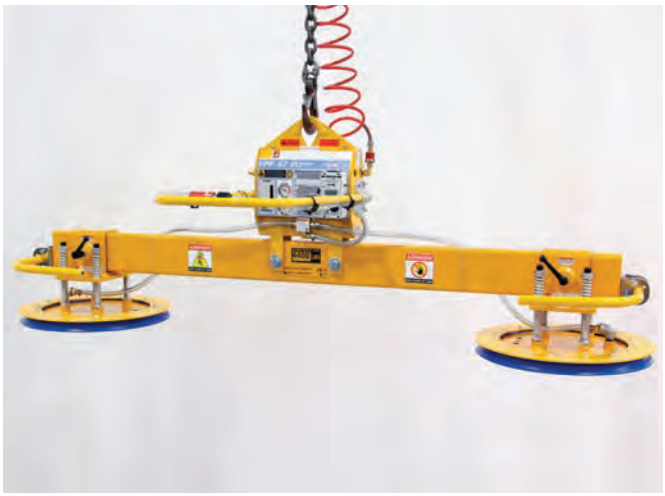
Lifting Frame Number	L420M2-86
Rated Load Capacity [lbs (kg)]	4200 (1905)
Unit Weight [lbs (kg)]	309 (140)
A Pad Diameter [in. (mm)]	24 (610)
B Lifting Frame Headroom [in. (mm)]	11 (279)
C Beam Length [in. (mm)]	86 (2184)
D1 Standard Hardware Mtg. Centers [in. (mm)]	9 (229)
D2 Inner Alternate Hardware Mtg. Centers [in. (mm)]	12 (305)
D3 Outer Alternate Hardware Mtg. Centers [in. (mm)]	22.38 (568)
E Pad Distances Max. [in. (mm)]	103.5 (2629)
E Pad Distances Min. with M250M [in. (mm)]	44.5 (1130)
Maximum Sheet Size [ft (M)]	12 x 6 (3.7 x 1.8)
Seal Number	SR-235M

Anver Corp, 36 Parmenter Rd., Hudson, MA 01749 USA

ISO 9001 Certified

Two Pad Lift Frame - up to 4600 lb (2086 kg)

Doc. No. 13600050D



ANVER'S Standard Vacuum Lifters offer efficient material handling solutions by promoting functionality, safety, and ergonomic operations for a wide variety of applications and materials. Standard lifting frames are built to order from stock using modular components, so there are hundreds of possible combinations depending on the vacuum generator, beam, crossarms, and vacuum cups selected.

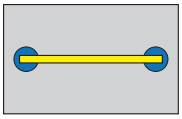
Basic features on ANVER's Standard Horizontal Vacuum Lifters include: vacuum leakage sensor and warning system; attach/release slide valve with safety lock; and locking hand knobs on the adjustable vacuum pad, slide assemblies, and crossarms (when applicable).

ANVER Vacuum Lifters comply fully with and meet the standards of US ANSI ASME Standard B30.20 for below-the-hook lifting devices, as well as complying with OSHA and most European requirements.

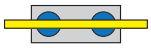
The L460M2-86 two pad lifting frame is suitable to handle steel sheets with a capacity up to 4600 lb (2086 kg). This lifting frame is compatible with VPF-57HD, VPE1-HD and VPE3-S. Foam pads are not available for mechanical vacuum generators.

NOTE: The L460M2-86 is derated to 4400 lb (1996 kg) when used with the VPF-57HD (series) generators.

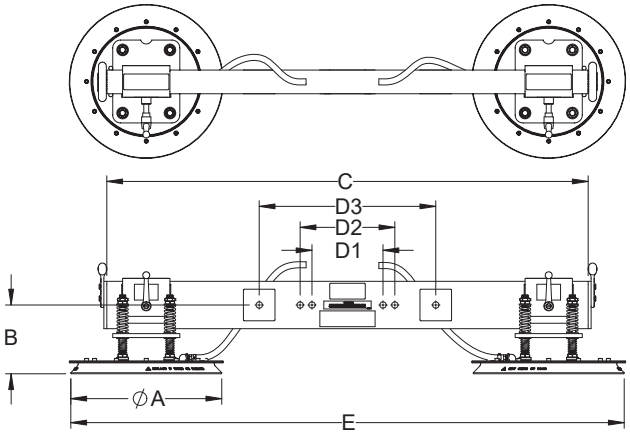
*Lifting frame shown with vacuum generator and/or optional accessories, not included.



Vacuum pads in fully extended position to handle maximum plate size.



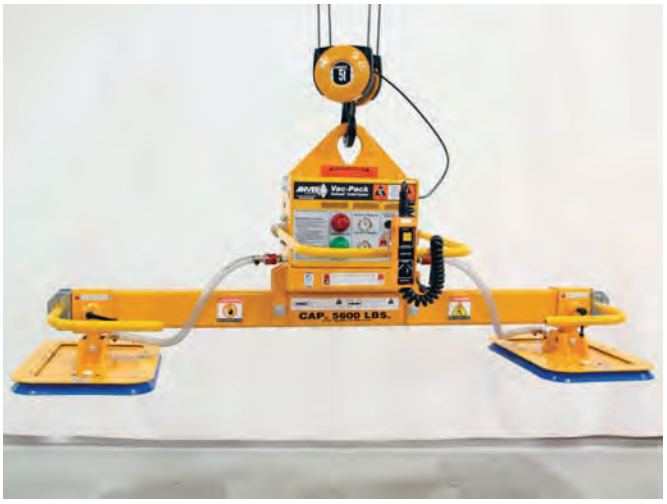
Vacuum pads moved inwards to handle shorter plate.



Lifting Frame Number	L460M2-86
Rated Load Capacity [lbs (kg)]	4600 (2087)
Unit Weight [lbs (kg)]	205 (93 kg
A Pad Diameter [in. (mm)]	24 (610)
B Lifting Frame Headroom [in. (mm)]	11 (279)
C Beam Length [in. (mm)]	86 (2184)
D1 Hardware Mtg. Centers [in. (mm)]	9 (229)
D2 Inner Alternate Hardware Mtg. Centers [in. (mm)]	12 (305)
D3 Outer Alternate Hardware Mtg. Centers [in. (mm)]	22.38 (568)
E Pad Distances Max. [in. (mm)]	103.5 (2629)
E Pad Distances Min. with M250M [in. (mm)]	49 (1245)
E Pad Distances Min. with VPF-57HD [in. (mm)]	49 (1245)
E Pad Distances Min. with VPE1-H [in. (mm)]	49 (1245)
E Pad Distances Min. with VPE3-S [in. (mm)]	57 (1448)
Maximum Sheet Size [ft (M)]	12 x 6 (3.7 x 1.8)
Pad Number	VP235MQ

Two Pad Lift Frame - up to 5600 lb (2540 kg)

Doc. No. 13600122A



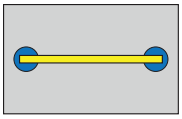
ANVER'S Standard Vacuum Lifters offer efficient material handling solutions by promoting functionality, safety, and ergonomic operations for a wide variety of applications and materials. Standard lifting frames are built to order from stock using modular components, so there are hundreds of possible combinations depending on the vacuum generator, beam, crossarms, and vacuum cups selected.

Basic features on ANVER's Standard Horizontal Vacuum Lifters include: vacuum leakage sensor and warning system; attach/release slide valve with safety lock; and locking hand knobs on the adjustable vacuum pad, slide assemblies, and crossarms (when applicable).

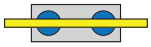
ANVER Vacuum Lifters comply fully with and meet the standards of US ANSI ASME Standard B30.20 for below-the-hook lifting devices, as well as complying with OSHA and most European requirements.

The L560M2-86 two-pad lifting frames are ideal for handling steel sheets with a capacity up to 5600 lb (2540 kg). The type of vacuum lifter – Mechanical, Air, or Electric – paired with the number of pads used will depend on your application needs. Foam pads are not available for mechanical vacuum generators.

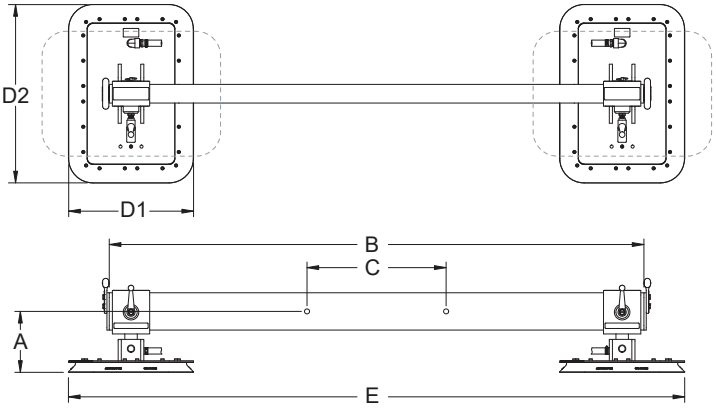
*Lifting frame shown with vacuum generator and/or optional accessories, not included.



Vacuum pads in fully extended position to handle maximum plate size.



Vacuum pads moved inwards to handle shorter plate.



Lifting Frame Number	L560M2-86
Rated Load Capacity [lbs (kg)]	5600 (2540)
Unit Weight [lbs (kg)]	383 (174)
A Lifting Frame Headroom [in. (mm)]	9.8 (249)
B Beam Length [in. (mm)]	86 (2184)
C Hardware Mounting Centers [in. (mm)]	22.38 (568)
D Pad Dimensions [in. (mm)]	21 x 29 (533 x 737)
E Pad Distances Maximum [in. (mm)]	101 (2565)
E Pad Distances Minimum [in. (mm)]	53 (1346)
Maximum Sheet Size [ft (M)]	12 x 6 (3.7 x 1.8)
Seal Number	SR-2129M

Two Pad Lift Frame - up to 6400 lb (2903 kg)

Doc. No. 13600123B

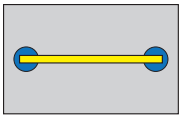
ANVER'S Standard Vacuum Lifters offer efficient material handling solutions by promoting functionality, safety, and ergonomic operations for a wide variety of applications and materials. Standard lifting frames are built to order from stock using modular components, so there are hundreds of possible combinations depending on the vacuum generator, beam, crossarms, and vacuum cups selected.

Basic features on ANVER's Standard Horizontal Vacuum Lifters include: vacuum leakage sensor and warning system; attach/release slide valve with safety lock; and locking hand knobs on the adjustable vacuum pad, slide assemblies, and crossarms (when applicable).

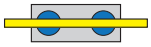
ANVER Vacuum Lifters comply fully with and meet the standards of US ANSI ASME Standard B30.20 for below-the-hook lifting devices, as well as complying with OSHA and most European requirements.

The L640M2-86 two-pad lifting frames are ideal for handling steel sheets with a capacity up to 6400 lb (2903 kg). The type of vacuum lifter – Mechanical, Air, or Electric – paired with the number of pads used will depend on your application needs. Foam pads are not available for mechanical vacuum generators.

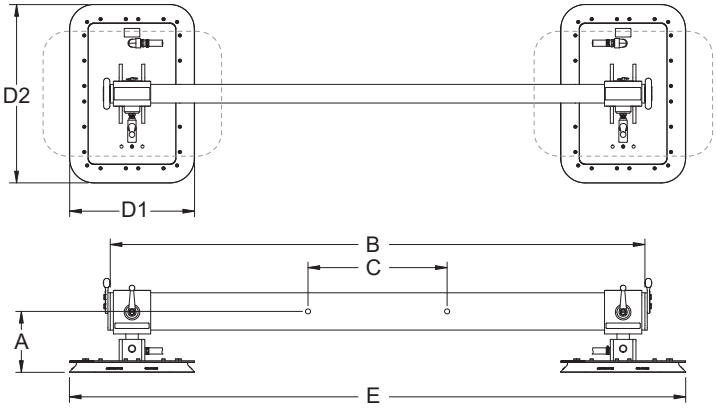
*Lifting frame shown with vacuum generator and/or optional accessories, not included.



Vacuum pads in fully extended position to handle maximum plate size.



Vacuum pads moved inwards to handle shorter plate.



Lifting Frame Number	L640M2-86
Rated Load Capacity [lbs (kg)]	6400 (2903)
Unit Weight [lbs (kg)]	395 (179)
A Lifting Frame Headroom [in. (mm)]	10 (254)
B Beam Length [in. (mm)]	86 (2184)
C Hardware Mounting Centers [in. (mm)]	22.38 (568)
D Pad Dimensions [in. (mm)]	19 x 35 (483 x 889)
E Pad Distances Maximum [in. (mm)]	99 (2515)
E Pad Distances Minimum [in. (mm)]	51 (1295)
Maximum Sheet Size with Pads Parallel to Spreader Beam [ft (M)]	12 x 6 (3.7 x 1.8)
Maximum Sheet Size with Pads Perpendicular to Spreader Beam	12 x 8 (3.7 x 2.4)
Seal Number	SR-1834-DP

Three Pad Lifting Frames - up to 750 lb (340 kg)

Doc. No. 13600051D

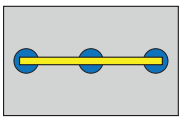
ANVER'S Standard Vacuum Lifters offer efficient material handling solutions by promoting functionality, safety, and ergonomic operations for a wide variety of applications and materials. Standard lifting frames are built to order from stock using modular components, so there are hundreds of possible combinations depending on the vacuum generator, beam, crossarms, and vacuum cups selected.

Basic features on ANVER's Standard Horizontal Vacuum Lifters include: vacuum leakage sensor and warning system; attach/release slide valve with safety lock; and locking hand knobs on the adjustable vacuum pad, slide assemblies, and crossarms (when applicable).

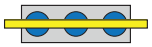
ANVER Vacuum Lifters comply fully with and meet the standards of US ANSI ASME Standard B30.20 for below-the-hook lifting devices, as well as complying with OSHA and most European requirements.

The L75M3-48, -61, -86, and -110 three-pad lifting frames are ideal for handling carbon steel and stainless steel sheets and plates with a capacity up to 750 lb (340 kg). The type of vacuum lifter – Mechanical, Air, or Electric – paired with the number of pads used will depend on your application needs. Foam pads are not available for mechanical vacuum generators.

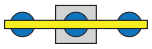
*Lifting frame shown with vacuum generator and/or optional accessories, not included.



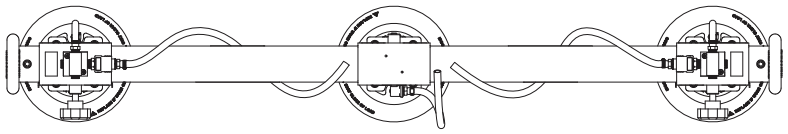
Vacuum pads in maximum position to handle maximum plate size.

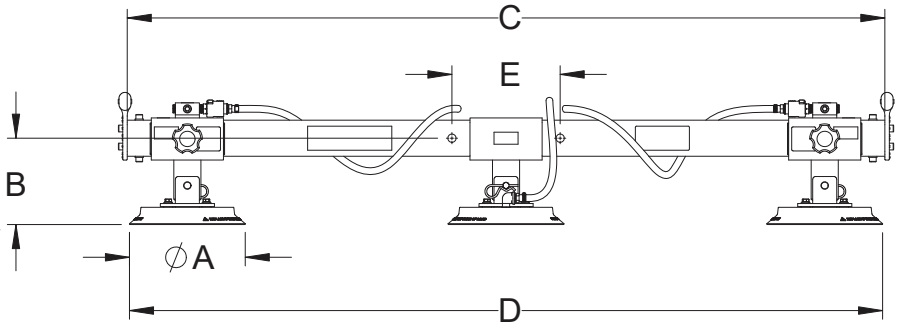


Vacuum pads moved inwards to handle minimum plate size.



Center vacuum pad (1/3 capacity) used for short, narrow plates. Outer pads provided with shut-off valves.





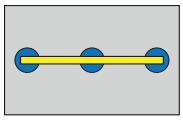
Lifting Frame Number	L75M3-48	L75M3-61	L75M3-86	L75M3-110
Rated Load Capacity [lbs (kg)]	750 (340)	750 (340)	750 (340)	750 (340)
Unit Weight [lbs (kg)]	65 (29)	71 (32)	87 (39)	101 (46)
A Pad Diameter [in. (mm)]	9.25 (235)	9.25 (235)	9.25 (235)	9.25 (235)
B Lifting Frame Headroom [in. (mm)]	7.2 (183)	7.2 (183)	7.2 (183)	7.2 (183)
C Beam Length [in. (mm)]	50 (1270)	63 (1600)	88 (2235)	112 (2845)
D Pad Distances Maximum [in. (mm)]	49 (1245)	62 (1575)	87 (2210)	111 (2819)
D Pad Distances Minimum [in. (mm)]	30 (762)	30 (762)	30 (762)	30 (762)
E Hardware Mounting Centers [in. (mm)]	9 (229)	9 (229)	9 (229)	9 (229)
Maximum Sheet Size [ft (M)]	6 x 5 (1.8 x 1.5)	7 x 5 (2.1 x 1.5)	10 x 5 (3.0 x 1.5)	12 x 5 (3.7 x 1.5)
Seal Number	SSR-92	SSR-92	SSR-92	SSR-92

Anver Corp, 36 Parmenter Rd., Hudson, MA 01749 USA

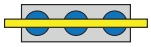
ISO 9001 Certified

Three Pad Lifting Frames - up to 750 lb (340 kg)

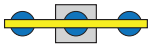
Doc. No. 13600051D



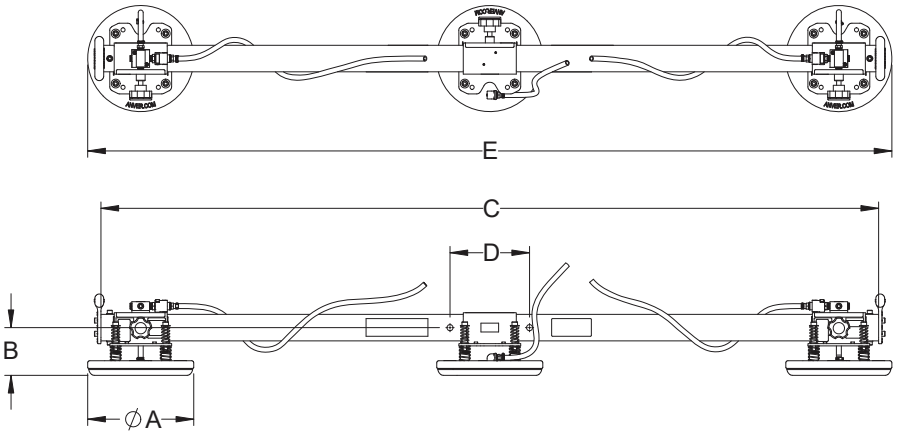
Vacuum pads in maximum position to handle maximum plate size.



Vacuum pads moved inwards to handle minimum plate size.



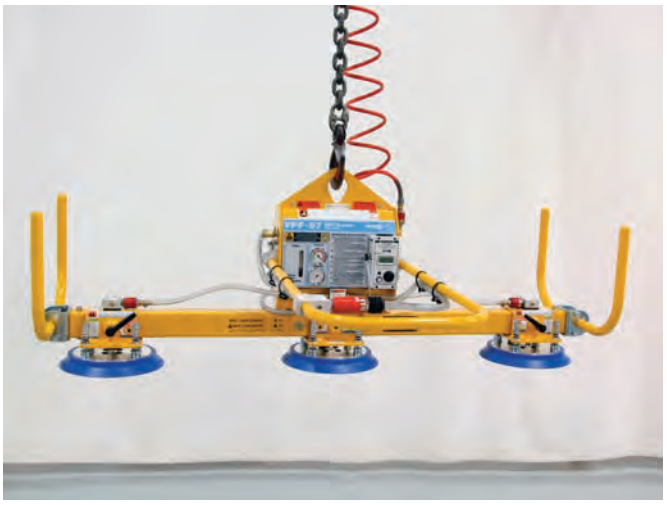
Center vacuum pad (1/3 capacity) used for short, narrow plates. Outer pads provided with shut-off valves.



Lifting Frame Number	L75M3-61FP	L75M3-86FP	L75M3-110FP
Rated Load Capacity [lbs (kg)]	750 (340)	750 (340)	750 (340)
Unit Weight [lbs (kg)]	110 (50)	127 (58)	145 (66)
A Pad Diameter [in. (mm)]	12 (305)	12 (305)	12 (305)
B Lifting Frame Headroom [in. (mm)]	6 (152)	6 (152)	6 (152)
C Beam Length [in. (mm)]	63 (1600)	88 (2235)	112 (2845)
D Pad Distances Maximum [in. (mm)]	66 (1676)	91 (2311)	115 (2921)
D Pad Distances Minimum [in. (mm)]	36 (914)	36 (914)	36 (914)
E Hardware Mounting Centers [in. (mm)]	9 (229)	9 (229)	9 (229)
Maximum Sheet Size [ft (M)]	7 x 5 (2.1 x 1.5)	10 x 5 (3.0 x 1.5)	12 x 5 (3.7 x 1.5)
Seal Number	FR128	FR128	FR128

Three Pad Lifting Frames - up to 1500 lb (680 kg)

Doc. No. 13600052F



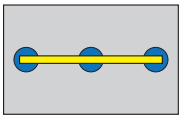
ANVER'S Standard Vacuum Lifters offer efficient material handling solutions by promoting functionality, safety, and ergonomic operations for a wide variety of applications and materials. Standard lifting frames are built to order from stock using modular components, so there are hundreds of possible combinations depending on the vacuum generator, beam, crossarms, and vacuum cups selected.

Basic features on ANVER's Standard Horizontal Vacuum Lifters include: vacuum leakage sensor and warning system; attach/release slide valve with safety lock; and locking hand knobs on the adjustable vacuum pad, slide assemblies, and crossarms (when applicable).

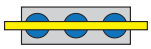
ANVER Vacuum Lifters comply fully with and meet the standards of US ANSI ASME Standard B30.20 for below-the-hook lifting devices, as well as complying with OSHA and most European requirements.

The L150M3-61, -86, -110, and -150 three-pad lifting frames are ideal for handling carbon steel and stainless steel sheets and plates with a capacity up to 1500 lb (680 kg). The type of vacuum lifter – Mechanical, Air, or Electric – paired with the number of pads used will depend on your application needs. Foam pads are not available for mechanical vacuum generators.

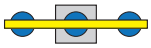
*Lifting frame shown with vacuum generator and/or optional accessories, not included.



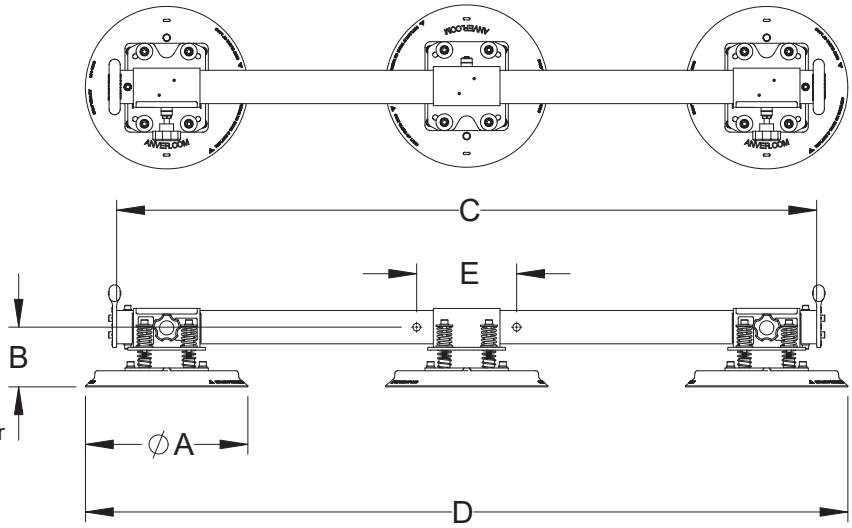
Vacuum pads in maximum position to handle maximum plate size.



Vacuum pads moved inwards to handle minimum plate size.



Center vacuum pad (1/3 capacity) used for short, narrow plates. Outer pads provided with shut-off valves.



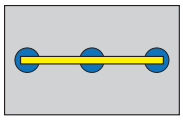
Lifting Frame Number	L150M3-61	L150M3-86	L150M3-110	L150M3-150
Rated Load Capacity [lbs (kg)]	1500 (680)	1500 (680)	1500 (680)	1500 (680)
Unit Weight [lbs (kg)]	86 (39)	100 (45)	163 (74)	216 (98)
A Pad Diameter [in. (mm)]	12 (305)	12 (305)	12 (305)	12 (305)
B Lifting Frame Headroom [in. (mm)]	5.1 (130)	5.1 (130)	5.1 (130)	7.0 (178)
C Beam Length [in. (mm)]	63 (1600)	88 (2235)	112 (2845)	150 (3810)
D Pad Distances Maximum [in. (mm)]	66 (1676)	91 (2311)	115 (2921)	156 (3962)
D Pad Distances Minimum [in. (mm)]	38 (965)	38 (965)	38 (965)	38 (965)
E Standard Hardware Mounting Centers [in. (mm)]	9 (229)	9 (229)	9 (229)	9 (229)
E Alternate Hardware Mounting Centers [in. (mm)]	N/A	N/A	N/A	12 (305)
Maximum Sheet Size [ft (M)]	7 x 6 (2.1 x 1.8)	10 x 6 (3.0 x 1.8)	12 x 6 (3.7 x 1.8)	16 x 6 (4.9 x 1.8)
Seal Number	SSR-122	SSR-122	SSR-122	SSR-122
Optional Parking Stands	PS-150-3X3	PS-150-3X3	PS-150-3X3	72000038

Anver Corp, 36 Parmenter Rd., Hudson, MA 01749 USA

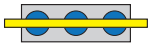
ISO 9001 Certified

Three Pad Lifting Frames - up to 1500 lb (680 kg)

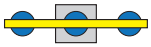
Doc. No. 13600052F



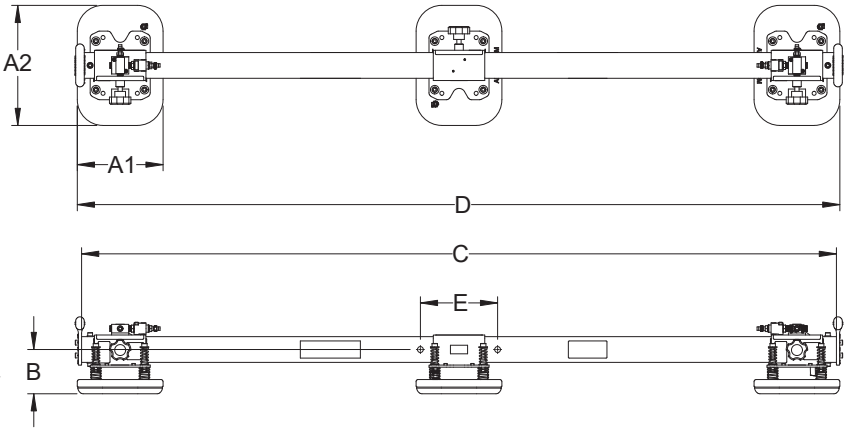
Vacuum pads in maximum position to handle maximum plate size.



Vacuum pads moved inwards to handle minimum plate size.



Center vacuum pad (1/3 capacity) used for short, narrow plates. Outer pads provided with shut-off valves.



Lifting Frame Number	L150M3-61FP	L150M3-86FP	L150M3-110FP
Rated Load Capacity [lbs (kg)]	1500 (680)	1500 (680)	1500 (680)
Unit Weight [lbs (kg)]	110 (50)	130 (59)	180 (82)
A Pad Diameter [in. (mm)]	10 x 14 (254 x 356)	10 x 14 (254 x 356)	10 x 14 (254 x 356)
B Lifting Frame Headroom [in. (mm)]	5.5 (140)	5.5 (140)	5.5 (140)
C Beam Length [in. (mm)]	63 (1600)	88 (2235)	112 (2845)
D Pad Distances Maximum [in. (mm)]	63 (1600)	88 (2235)	112 (2845)
D Pad Distances Minimum [in. (mm)]	31 (787)	31 (787)	31 (787)
E Standard Hardware Mounting Centers [in. (mm)]	9 (229)	9 (229)	9 (229)
Maximum Sheet Size [ft (M)]	7 x 6 (2.1 x 1.8)	10 x 6 (3.0 x 1.8)	12 x 6 (3.7 x 1.8)
Seal Number	FR100140	FR100140	FR100140
Optional Parking Stands	PS-150-3X3	PS-150-3X3	PS-150-3X3

Three Pad Lifting Frames - up to 2200 lb (998 kg)

Doc. No. 13600053C

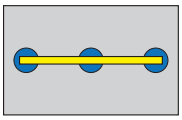
ANVER'S Standard Vacuum Lifters offer efficient material handling solutions by promoting functionality, safety, and ergonomic operations for a wide variety of applications and materials. Standard lifting frames are built to order from stock using modular components, so there are hundreds of possible combinations depending on the vacuum generator, beam, crossarms, and vacuum cups selected.

Basic features on ANVER's Standard Horizontal Vacuum Lifters include: vacuum leakage sensor and warning system; attach/release slide valve with safety lock; and locking hand knobs on the adjustable vacuum pad, slide assemblies, and crossarms (when applicable).

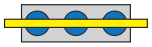
ANVER Vacuum Lifters comply fully with and meet the standards of US ANSI ASME Standard B30.20 for below-the-hook lifting devices, as well as complying with OSHA and most European requirements.

The L220M3-61, -86, and -110 three-pad lifting frames are ideal for handling carbon steel and stainless steel sheets and plates with a capacity up to 2200 lb (998 kg). The type of vacuum lifter – Mechanical, Air, or Electric – paired with the number of pads used will depend on your application needs. Foam pads are not available for mechanical vacuum generators.

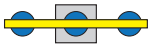
*Lifting frame shown with vacuum generator and/or optional accessories, not included.



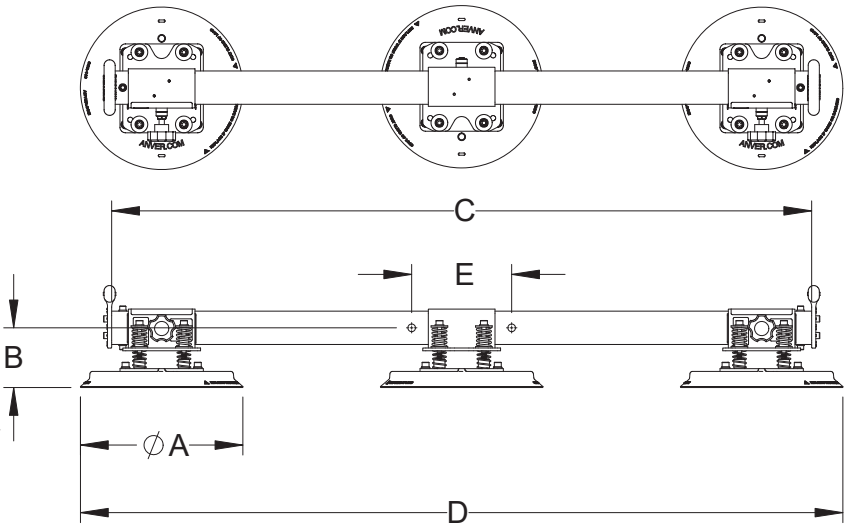
Vacuum pads in maximum position to handle maximum plate size.



Vacuum pads moved inwards to handle minimum plate size.



Center vacuum pad (1/3 capacity) used for short, narrow plates. Outer pads provided with shut-off valves.



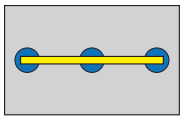
Lifting Frame Number	L220M3-61	L220M3-86	L220M3-110
Rated Load Capacity [lbs (kg)]	2200 (998)	2200 (998)	2200 (998)
Unit Weight [lbs (kg)]	152 (69)	183 (83)	230 (104)
A Pad Size [in. (mm)]	15 (381)	15 (381)	15 (381)
B Lifting Frame Headroom [in. (mm)]	5.5 (140)	5.5 (140)	5.5 (140)
C Beam Length [in. (mm)]	63 (1600)	88 (2235)	112 (2845)
D Pad Distances Maximum [in. (mm)]	69 (1753)	94 (2388)	118 (2997)
D Pad Distances Minimum [in. (mm)]	45 (1143)	45 (1143)	45 (1143)
E Hardware Mounting Centers [in. (mm)]	9 (229)	9 (229)	9 (229)
Maximum Sheet Size [ft (M)]	7 x 6 (2.1 x 1.8)	10 x 6 (3.0 x 1.8)	12 x 6 (3.7 x 1.8)
Seal Number	SSR-146	SSR-146	SSR-146

Anver Corp, 36 Parmenter Rd., Hudson, MA 01749 USA

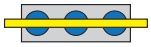
ISO 9001 Certified

Three Pad Lifting Frames - up to 2200 lb (998 kg)

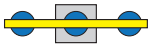
Doc. No. 13600053C



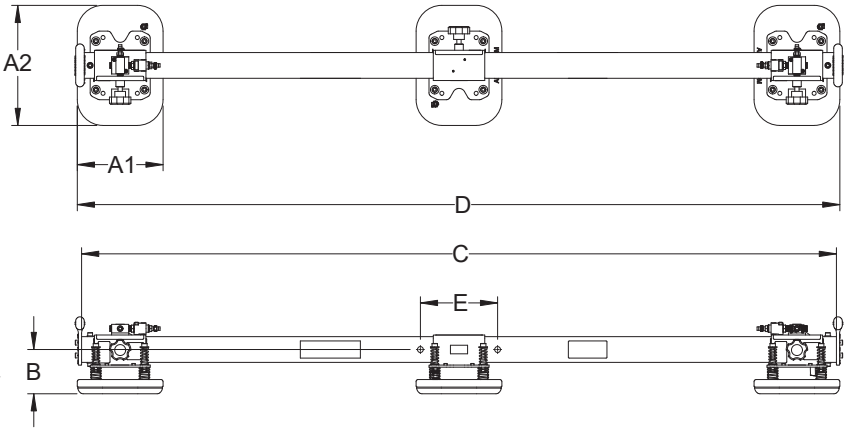
Vacuum pads in maximum position to handle maximum plate size.



Vacuum pads moved inwards to handle minimum plate size.



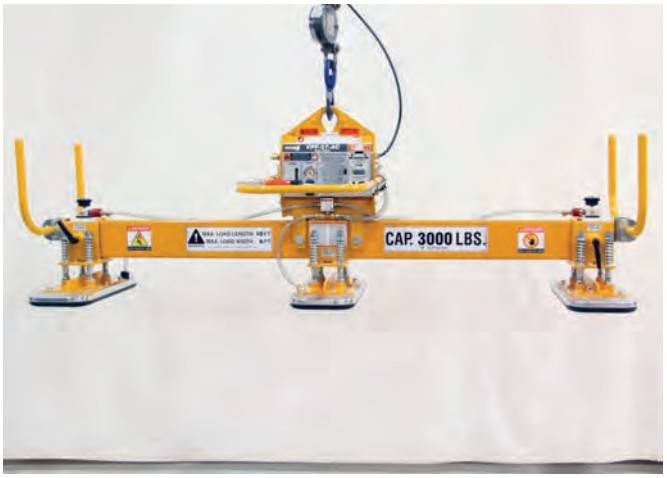
Center vacuum pad (1/3 capacity) used for short, narrow plates. Outer pads provided with shut-off valves.



Lifting Frame Number	L220M3-61FP	L220M3-86FP	L220M3-110FP
Rated Load Capacity [lbs (kg)]	2200 (998)	2200 (998)	2200 (998)
Unit Weight [lbs (kg)]	125 (57)	145 (66)	200 (91)
A Pad Size [in. (mm)]	10 x 19 (254 x 483)	10 x 19 (254 x 483)	10 x 19 (254 x 483)
B Lifting Frame Headroom [in. (mm)]	5.6 (142)	5.6 (142)	5.6 (142)
C Beam Length [in. (mm)]	63 (1600)	88 (2235)	112 (2845)
D Pad Distances Maximum [in. (mm)]	63 (1600)	88 (2235)	112 (2845)
D Pad Distances Minimum [in. (mm)]	31 (787)	31 (787)	31 (787)
E Hardware Mounting Centers [in. (mm)]	9 (229)	9 (229)	9 (229)
Maximum Sheet Size [ft (M)]	7 x 6 (2.1 x 1.8)	10 x 6 (3.0 x 1.8)	12 x 6 (3.7 x 1.8)
Seal Number	FR100190	FR100190	FR100190

Three Pad Lifting Frames - up to 3000 lb (1364 kg)

Doc. No. 13600054C



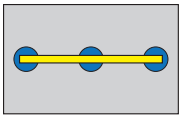
ANVER'S Standard Vacuum Lifters offer efficient material handling solutions by promoting functionality, safety, and ergonomic operations for a wide variety of applications and materials. Standard lifting frames are built to order from stock using modular components, so there are hundreds of possible combinations depending on the vacuum generator, beam, crossarms, and vacuum cups selected.

Basic features on ANVER's Standard Horizontal Vacuum Lifters include: vacuum leakage sensor and warning system; attach/release slide valve with safety lock; and locking hand knobs on the adjustable vacuum pad, slide assemblies, and crossarms (when applicable).

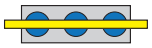
ANVER Vacuum Lifters comply fully with and meet the standards of US ANSI ASME Standard B30.20 for below-the-hook lifting devices, as well as complying with OSHA and most European requirements.

The L300M3-61FP three-pad lifting frame is ideal for handling carbon steel and stainless steel sheets and plates with a capacity up to 3000 lb (1364 kg). This lifting frame is compatible with an Electric-Powered Vacuum Generator. Foam pads are not available for mechanical vacuum generators.

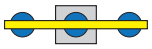
*Lifting frame shown with vacuum generator and/or optional accessories, not included.



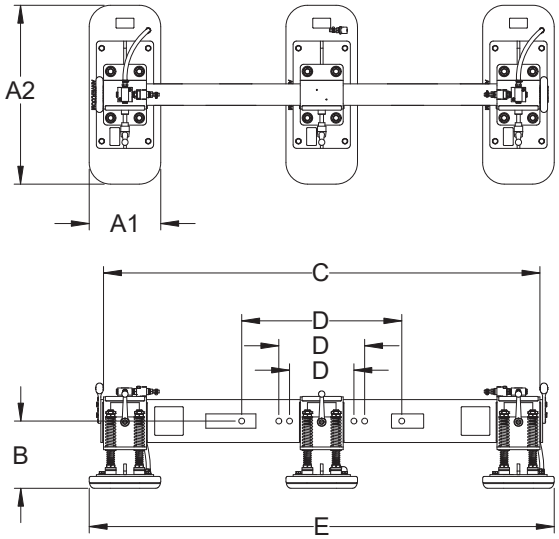
Vacuum pads in maximum position to handle maximum plate size.



Vacuum pads moved inwards to handle minimum plate size.



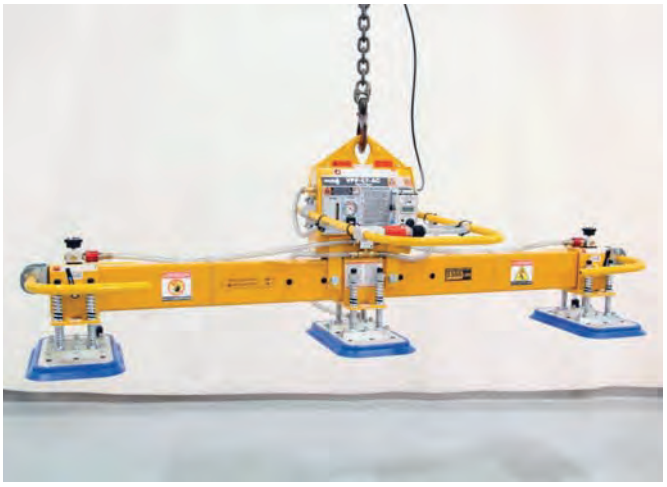
Center vacuum pad (1/3 capacity) used for short, narrow plates. Outer pads provided with shut-off valves.



Lifting Frame Number	L300M3-61FP
Rated Load Capacity [lbs (kg)]	3000 (1364)
Unit Weight [lbs (kg)]	240 (109)
A Pad Dimensions [in. (mm)]	10 x 25 (254 x 635)
B Lifting Frame Headroom [in. (mm)]	12 (305)
C Beam Length [in. (mm)]	61 (1549)
D Standard Hardware Mtg. Centers [in. (mm)]	9 (229)
D Inner Alternate Hardware Mtg. Centers [in. (mm)]	12 (305)
D Outer Alternate Hardware Mtg. Centers [in. (mm)]	22.38 (568)
E Pad Distances Maximum [in. (mm)]	65 (1651)
E Pad Distances Minimum [in. (mm)]	40 (1016)
Maximum Sheet Size [ft (M)]	7 x 6 (2.1 x 1.8)
Seal Number	FR100250

Three Pad Lifting Frames - up to 3300 lb (1497 kg)

Doc. No. 13600055B



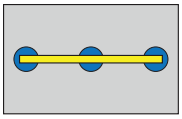
ANVER'S Standard Vacuum Lifters offer efficient material handling solutions by promoting functionality, safety, and ergonomic operations for a wide variety of applications and materials. Standard lifting frames are built to order from stock using modular components, so there are hundreds of possible combinations depending on the vacuum generator, beam, crossarms, and vacuum cups selected.

Basic features on ANVER's Standard Horizontal Vacuum Lifters include: vacuum leakage sensor and warning system; attach/release slide valve with safety lock; and locking hand knobs on the adjustable vacuum pad, slide assemblies, and crossarms (when applicable).

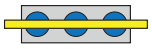
ANVER Vacuum Lifters comply fully with and meet the standards of US ANSI ASME Standard B30.20 for below-the-hook lifting devices, as well as complying with OSHA and most European requirements.

The L330M3-86, -110, and -150 three-pad lifting frames are ideal for handling carbon steel and stainless steel sheets and plates with a maximum capacity of 3300 lb (1497 kg). The type of vacuum lifter – Mechanical, Air, or Electric – paired with the number of pads used will depend on your application needs. Foam pads are not available for mechanical vacuum generators.

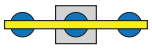
*Lifting frame shown with vacuum generator and/or optional accessories, not included.



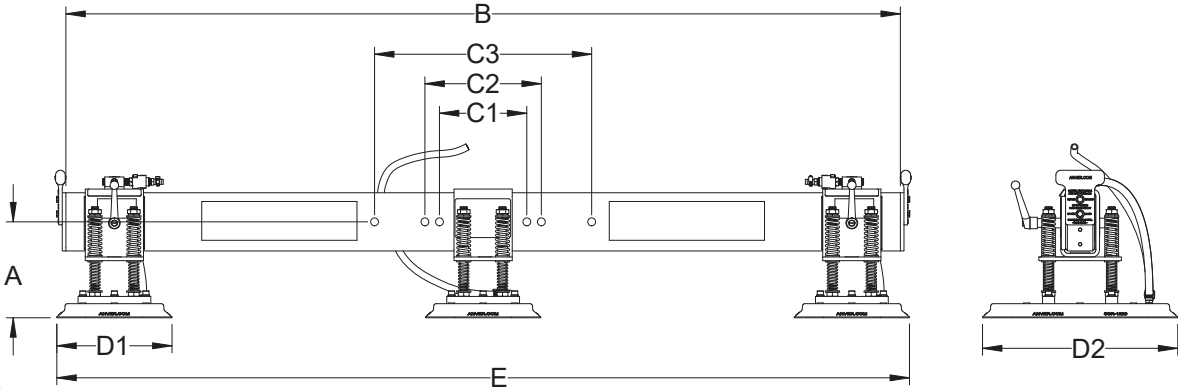
Vacuum pads in maximum position to handle maximum plate size.



Vacuum pads moved inwards to handle minimum plate size.



Center vacuum pad (1/3 capacity) used for short, narrow plates. Outer pads provided with shut-off valves.



Lifting Frame Number	L330M3-86	L330M3-110	L330M3-150
Rated Load Capacity [lbs (kg)]	3300 (1497)	3300 (1497)	3300 (1497)
Unit Weight [lbs (kg)]	219 (99)	240 (109)	276 (125)
A Lifting Frame Headroom [in. (mm)]	10 (254)	10 (254)	10 (254)
B Beam Length [in. (mm)]	86 (2184)	110 (2794)	150 (3810)
C1 Standard Hardware Mtg. Centers [in. (mm)]	9 (229)	9 (229)	9 (229)
C2 Inner Alternate Hardware Mtg. Centers [in. (mm)]	12 (305)	12 (305)	12 (305)
C3 Outer Alternate Hardware Mtg. Centers [in. (mm)]	22.38 (568)	22.38 (568)	22.38 (568)
D Pad Dimensions [in. (mm)]	12.1 x 20.5 (307 x 521)	12.1 x 20.5 (307 x 521)	12.1 x 20.5 (307 x 521)
E Pad Distances Maximum [in. (mm)]	92 (2337)	116 (2946)	156 (3962)
E Pad Distances Minimum with M250M [in. (mm)]	37 (940)	37 (940)	37 (940)
E Pad Distances Minimum with VPF-57HD [in. (mm)]	37 (940)	37 (940)	37 (940)
E Pad Distances Minimum with VPE1-H [in. (mm)]	37 (940)	37 (940)	37 (940)
E Pad Distances Minimum with VPE3-S [in. (mm)]	43 (1092)	43 (1092)	43 (1092)
Maximum Sheet Size [ft (M)]	10 x 6 (3.0 x 1.8)	12 x 6 (3.7 x 1.8)	16 x 6 (4.9 x 1.8)
Seal Number	SSR-1220	SSR-1220	SSR-1220

Anver Corp, 36 Parmenter Rd., Hudson, MA 01749 USA

ISO 9001 Certified

Three Pad Lifting Frames - up to 4200 lb (1900 kg)

Doc. No. 13600056B

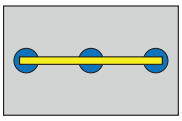
ANVER'S Standard Vacuum Lifters offer efficient material handling solutions by promoting functionality, safety, and ergonomic operations for a wide variety of applications and materials. Standard lifting frames are built to order from stock using modular components, so there are hundreds of possible combinations depending on the vacuum generator, beam, crossarms, and vacuum cups selected.

Basic features on ANVER's Standard Horizontal Vacuum Lifters include: vacuum leakage sensor and warning system; attach/release slide valve with safety lock; and locking hand knobs on the adjustable vacuum pad, slide assemblies, and crossarms (when applicable).

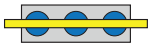
ANVER Vacuum Lifters comply fully with and meet the standards of US ANSI ASME Standard B30.20 for below-the-hook lifting devices, as well as complying with OSHA and most European requirements.

The L420M3-86 and -110 three-pad lifting frames are ideal for handling carbon steel and stainless steel sheets and plates with a maximum capacity of 4200 lb (1905 kg). The type of vacuum lifter – Mechanical, Air, or Electric – paired with the number of pads used will depend on your application needs. Foam pads are not available for mechanical vacuum generators.

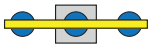
*Lifting frame shown with vacuum generator and/or optional accessories, not included.



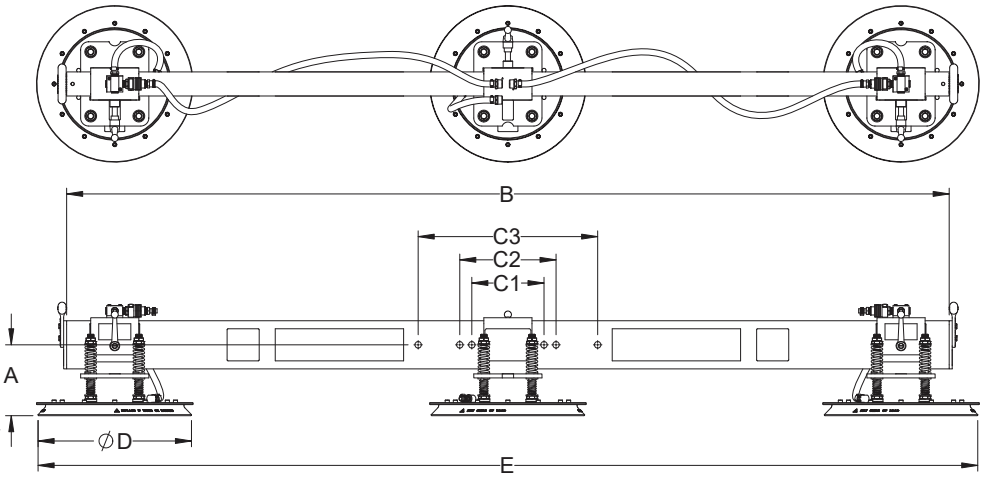
Vacuum pads in maximum position to handle maximum plate size.



Vacuum pads moved inwards to handle minimum plate size.



Center vacuum pad (1/3 capacity) used for short, narrow plates. Outer pads provided with shut-off valves.



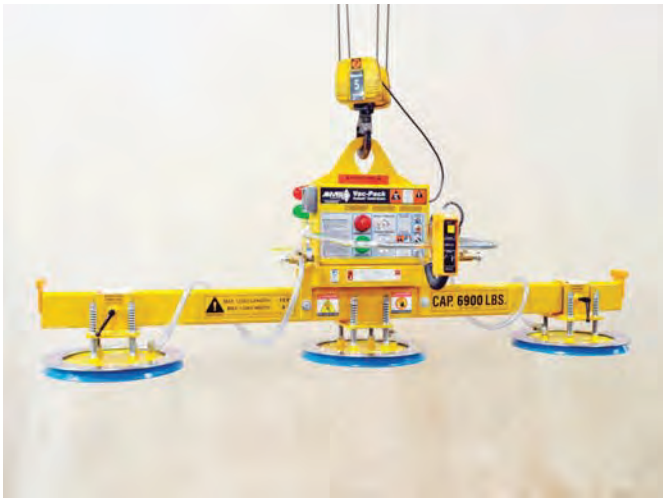
Lifting Frame Number	L420M3-86	L420M3-110
Rated Load Capacity [lbs (kg)]	4200 (1905)	4200 (1905)
Unit Weight [lbs (kg)]	370 (168)	400 (181)
A Lifting Frame Headroom [in. (mm)]	9 (229)	9 (229)
B Beam Length [in. (mm)]	86 (2184)	110 (2794)
C1 Standard Hardware Mtg. Centers [in. (mm)]	9 (229)	9 (229)
C2 Inner Alternate Hardware Mtg. Centers [in. (mm)]	12 (305)	12 (305)
C3 Outer Alternate Hardware Mtg. Centers [in. (mm)]	22.38 (568)	22.38 (568)
D Pad Dimensions [in. (mm)]	19.5 (495)	19.5 (495)
E Pad Distances Maximum [in. (mm)]	99 (2515)	123 (3124)
E Pad Distances Minimum [in. (mm)]	60 (1524)	60 (1524)
Maximum Sheet Size [ft (M)]	10 x 6 (3.0 x 1.8)	12 x 6 (3.7 x 1.8)
Seal Number	SR-195M	SR-195M

Anver Corp, 36 Parmenter Rd., Hudson, MA 01749 USA

ISO 9001 Certified

Three Pad Lifting Frames - up to 6900 lb (3130 kg)

Doc. No. 13600124B



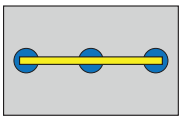
ANVER'S Standard Vacuum Lifters offer efficient material handling solutions by promoting functionality, safety, and ergonomic operations for a wide variety of applications and materials. Standard lifting frames are built to order from stock using modular components, so there are hundreds of possible combinations depending on the vacuum generator, beam, crossarms, and vacuum cups selected.

Basic features on ANVER's Standard Horizontal Vacuum Lifters include: vacuum leakage sensor and warning system; attach/release slide valve with safety lock; and locking hand knobs on the adjustable vacuum pad, slide assemblies, and crossarms (when applicable).

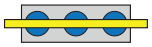
ANVER Vacuum Lifters comply fully with and meet the standards of US ANSI ASME Standard B30.20 for below-the-hook lifting devices, as well as complying with OSHA and most European requirements.

The L690M3-110 three-pad lifting frames are ideal for handling carbon steel and stainless steel sheets and plates with a capacity up to 6900 lb (1330 kg). The type of vacuum lifter – Mechanical, Air, or Electric – paired with the number of pads used will depend on your application needs. Foam pads are not available for mechanical vacuum generators.

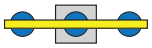
*Lifting frame shown with vacuum generator and/or optional accessories, not included.



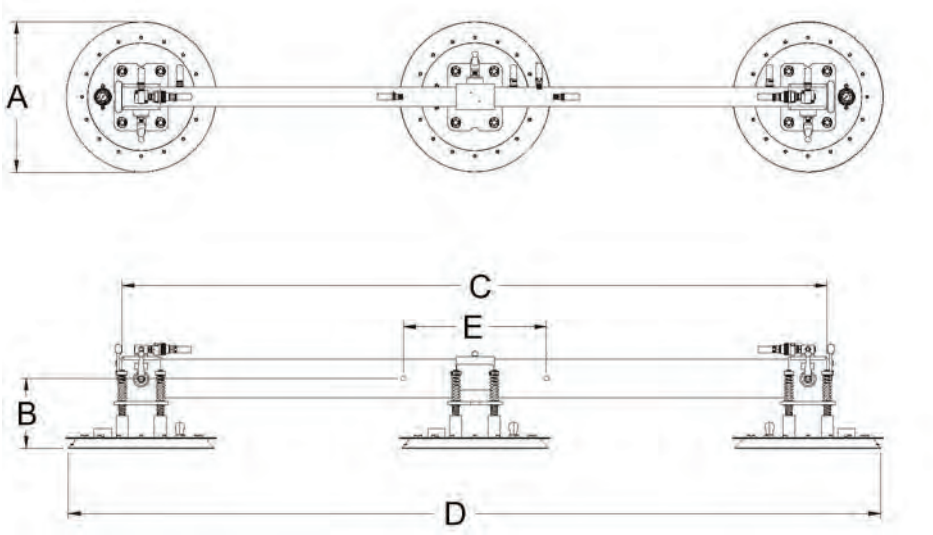
Vacuum pads in maximum position to handle maximum plate size.



Vacuum pads moved inwards to handle minimum plate size.



Center vacuum pad (1/3 capacity) used for short, narrow plates. Outer pads provided with shut-off valves.



Lifting Frame Number	L690M3-110
Rated Load Capacity [lbs (kg)]	6900 (3130)
Unit Weight [lbs (kg)]	500 (227)
A Pad Size [in. (mm)]	24 (610)
B Lifting Frame Headroom [in. (mm)]	10.95 (278)
C Beam Length [in. (mm)]	110 (2794)
D Pad Distances Maximum [in. (mm)]	125.78 (3270)
D Pad Distances Minimum [in. (mm)]	72 (1829)
E Hardware Mounting Centers [in. (mm)]	22.38 (568)
Maximum Sheet Size [ft (M)]	12 x 6 (3.6 x 1.8)
Seal Number	SR-235M
Parking Stands (with VPE3-GEN2)	72000038
Parking Stands (with M600M-S)	72000222

Anver Corp, 36 Parmenter Rd., Hudson, MA 01749 USA

ISO 9001 Certified

Three Pad Lifting Frames - up to 8400 lb (3810 kg)

Doc. No. 13600125A

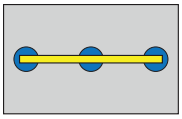
ANVER'S Standard Vacuum Lifters offer efficient material handling solutions by promoting functionality, safety, and ergonomic operations for a wide variety of applications and materials. Standard lifting frames are built to order from stock using modular components, so there are hundreds of possible combinations depending on the vacuum generator, beam, crossarms, and vacuum cups selected.

Basic features on ANVER's Standard Horizontal Vacuum Lifters include: vacuum leakage sensor and warning system; attach/release slide valve with safety lock; and locking hand knobs on the adjustable vacuum pad, slide assemblies, and crossarms (when applicable).

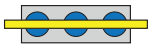
ANVER Vacuum Lifters comply fully with and meet the standards of US ANSI ASME Standard B30.20 for below-the-hook lifting devices, as well as complying with OSHA and most European requirements.

The L840M3-92, -108, and -150 three-pad lifting frames are ideal for handling carbon steel and stainless steel sheets and plates with a maximum capacity of 8400 lb (3810 kg). The type of vacuum lifter – Mechanical, Air, or Electric – paired with the number of pads used will depend on your application needs. Foam pads are not available for mechanical vacuum generators.

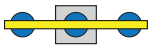
*Lifting frame shown with vacuum generator and/or optional accessories, not included.



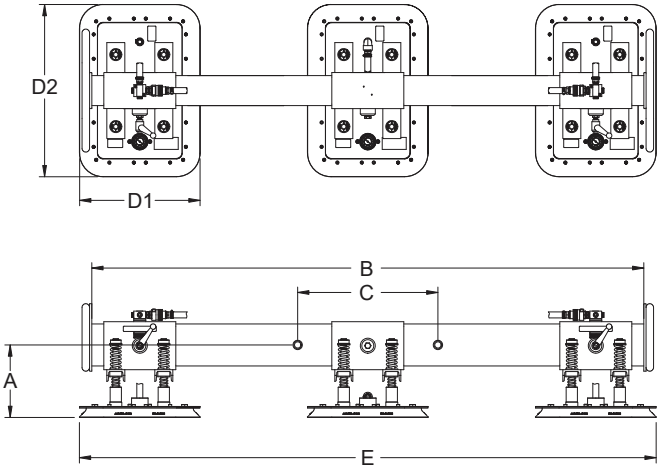
Vacuum pads in maximum position to handle maximum plate size.



Vacuum pads moved inwards to handle minimum plate size.



Center vacuum pad (1/3 capacity) used for short, narrow plates. Outer pads provided with shut-off valves.



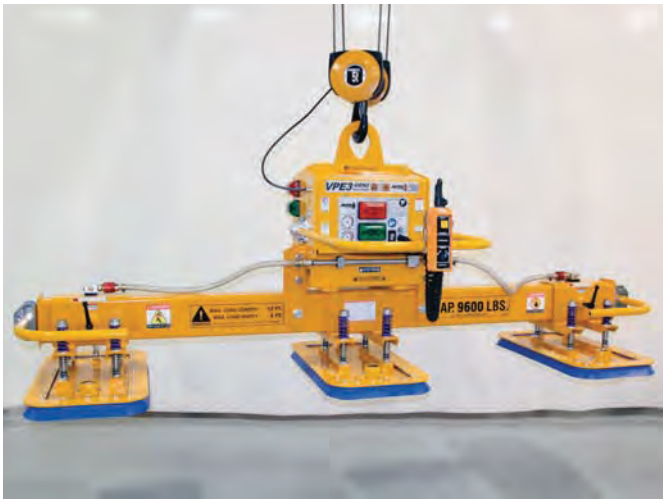
Lifting Frame Number	L840M3-92	L840M3-108	L840M3-150
Rated Load Capacity [lbs (kg)]	8400 (3810)	8400 (3810)	8400 (3810)
Unit Weight [lbs (kg)]	671 (305)	697 (316)	767 (348)
A Lifting Frame Headroom [in. (mm)]	12.09 (307)	12.09 (307)	12.09 (307)
B Beam Length [in. (mm)]	92 (2337)	108 (2743)	150 (3810)
C Hardware Mounting Centers [in. (mm)]	22.38 (568)	22.38 (568)	22.38 (568)
D Pad Dimensions [in. (mm)]	21 x 29.75 (533 x 756)	21 x 29.75 (533 x 756)	21 x 29.75 (533 x 756)
E Pad Distances Maximum [in. (mm)]	101 (2565)	117 (2972)	159 (4039)
E Pad Distances Minimum [in. (mm)]	65 (1651)	65 (1651)	65 (1651)
Maximum Sheet Size [ft (M)]	10 x 6 (3.1 x 1.8)	12 x 6 (3.7 x 1.8)	16 x 6 (4.9 x 1.8)
Seal Number	SR-2129M	SR-2129M	SR-2129M

Anver Corp, 36 Parmenter Rd., Hudson, MA 01749 USA

ISO 9001 Certified

Three Pad Lifting Frames - up to 9600 lb (4355 kg)

Doc. No. 13600127A



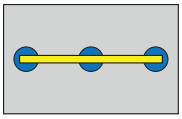
ANVER'S Standard Vacuum Lifters offer efficient material handling solutions by promoting functionality, safety, and ergonomic operations for a wide variety of applications and materials. Standard lifting frames are built to order from stock using modular components, so there are hundreds of possible combinations depending on the vacuum generator, beam, crossarms, and vacuum cups selected.

Basic features on ANVER's Standard Horizontal Vacuum Lifters include: vacuum leakage sensor and warning system; attach/release slide valve with safety lock; and locking hand knobs on the adjustable vacuum pad, slide assemblies, and crossarms (when applicable).

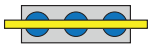
ANVER Vacuum Lifters comply fully with and meet the standards of US ANSI ASME Standard B30.20 for below-the-hook lifting devices, as well as complying with OSHA and most European requirements.

The L960M3-92, -108, and -150 three-pad lifting frames are ideal for handling carbon steel and stainless steel sheets and plates with a maximum capacity of 9600 lb (4355 kg). The type of vacuum lifter – Mechanical, Air, or Electric – paired with the number of pads used will depend on your application needs. Foam pads are not available for mechanical vacuum generators.

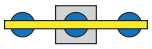
*Lifting frame shown with vacuum generator and/or optional accessories, not included.



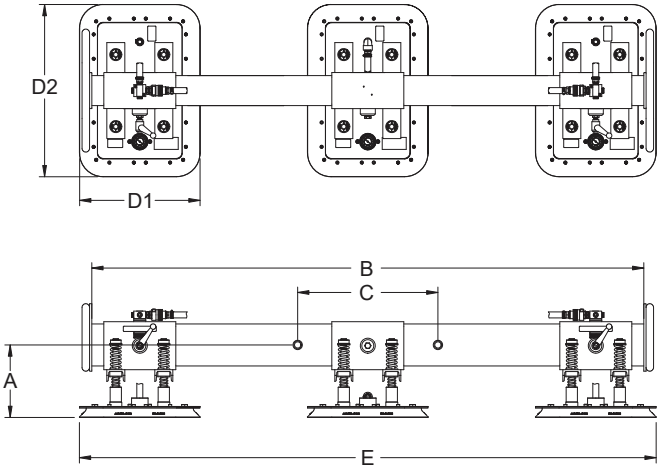
Vacuum pads in maximum position to handle maximum plate size.



Vacuum pads moved inwards to handle minimum plate size.



Center vacuum pad (1/3 capacity) used for short, narrow plates. Outer pads provided with shut-off valves.



Lifting Frame Number	L960M3-92	L960M3-108	L960M3-150
Rated Load Capacity [lbs (kg)]	9600 (4355)	9600 (4355)	9600 (4355)
Unit Weight [lbs (kg)]	689 (313)	715 (324)	785 (356)
A Lifting Frame Headroom [in. (mm)]	12.28 (312)	12.28 (312)	12.28 (312)
B Beam Length [in. (mm)]	92 (2337)	108 (2743)	150 (3810)
C Hardware Mounting Centers [in. (mm)]	22.38 (568)	22.38 (568)	22.38 (568)
D Pad Dimensions [in. (mm)]	19.13 x 35.13 (486 x 892)	19.13 x 35.13 (486 x 892)	19.13 x 35.13 (486 x 892)
E Pad Distances Maximum [in. (mm)]	100 (2540)	116 (2946)	158 (4013)
E Pad Distances Minimum [in. (mm)]	60 (1524)	60 (1524)	60 (1524)
Maximum Sheet Size [ft (M)]	10 x 6 (3.1 x 1.8)	12 x 6 (3.7 x 1.8)	16 x 6 (4.9 x 1.8)
Seal Number	SR-1834-DP	SR-1834-DP	SR-1834-DP

Anver Corp, 36 Parmenter Rd., Hudson, MA 01749 USA

ISO 9001 Certified

Four Pad Inline Lift Frame - up to 1000 lb (454 kg)

Doc. No. 13600059D

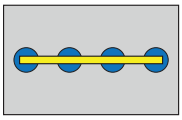
ANVER'S Standard Vacuum Lifters offer efficient material handling solutions by promoting functionality, safety, and ergonomic operations for a wide variety of applications and materials. Standard lifting frames are built to order from stock using modular components, so there are hundreds of possible combinations depending on the vacuum generator, beam, crossarms, and vacuum cups selected.

Basic features on ANVER's Standard Horizontal Vacuum Lifters include: vacuum leakage sensor and warning system; attach/release slide valve with safety lock; and locking hand knobs on the adjustable vacuum pad, slide assemblies, and crossarms (when applicable).

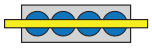
ANVER Vacuum Lifters comply fully with and meet the standards of US ANSI ASME Standard B30.20 for below-the-hook lifting devices, as well as complying with OSHA and most European requirements.

The L100M4-86 and -110 four-pad lifting frames are ideal for handling carbon steel and stainless steel sheets and plates with a capacity up to 1000 lb (454 kg). The type of vacuum lifter – Mechanical, Air, or Electric – paired with the number of pads used will depend on your application needs. Foam pads are not available for mechanical vacuum generators.

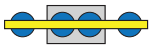
*Lifting frame shown with vacuum generator and/or optional accessories, not included.



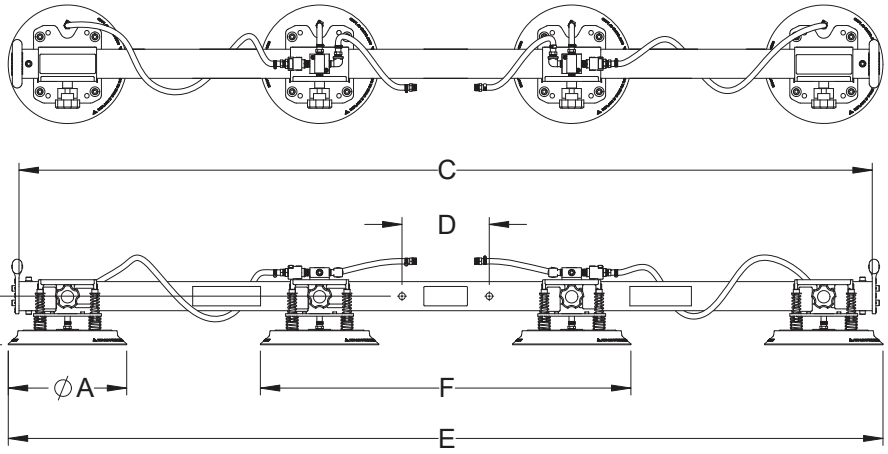
Vacuum pads in maximum position to handle maximum plate size.



Vacuum pads moved inwards to handle minimum plate size.



Center vacuum pads (1/2 capacity) used for short, narrow plates. Outer pads provided with shut-off valves.



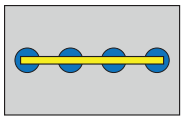
Lifting Frame Number	L100M4-86	L100M4-110
Rated Load Capacity [lbs (kg)]	1000 (454)	1000 (454)
Unit Weight [lbs (kg)]	110 (50)	125 (57)
A Pad Diameter [in. (mm)]	9.25 (235)	9.25 (235)
B Lifting Frame Headroom [in. (mm)]	6.5 (165)	6.5 (165)
C Beam Length [in. (mm)]	88 (2235)	112 (2845)
D Hardware Mounting Centers [in. (mm)]	9 (229)	9 (229)
E Outer Pad Distances Maximum [in. (mm)]	87 (2210)	111 (2819)
E Outer Pad Distances Minimum [in. (mm)]	51 (1295)	51 (1295)
F Minimum Inner Pad Distance [in. (mm)]	30 (762)	30 (762)
Maximum Sheet Size [ft (M)]	9 x 5 (2.7 x 1.5)	12 x 5 (3.7 x 1.5)
Seal Number	SSR-92	SSR-92

Anver Corp, 36 Parmenter Rd., Hudson, MA 01749 USA

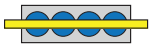
ISO 9001 Certified

Four Pad Inline Lift Frame - up to 1000 lb (454 kg)

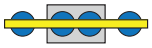
Doc. No. 13600059D



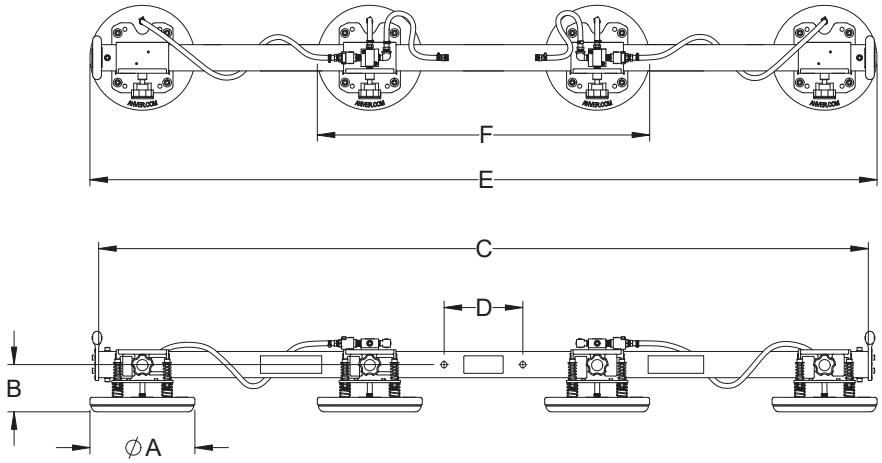
Vacuum pads in maximum position to handle maximum plate size.



Vacuum pads moved inwards to handle minimum plate size.



Center vacuum pads (1/2 capacity) used for short, narrow plates. Outer pads provided with shut-off valves.



Lifting Frame Number	L100M4-86FP	L100M4-110FP	L100M4-150FP
Rated Load Capacity [lbs (kg)]	1000 (454)	1000 (454)	1000 (454)
Unit Weight [lbs (kg)]	150 (68)	185 (84)	242 (110)
A Pad Diameter [in. (mm)]	12 (305)	12 (305)	12 (305)
B Lifting Frame Headroom [in. (mm)]	6 (152)	6 (152)	9 (229)
C Beam Length in. [in. (mm)]	88 (2235)	112 (2845)	150 (3810)
D Standard Hardware Mtg. Centers [in. (mm)]	9 (229)	9 (229)	9 (229)
D Alternate Hardware Mtg. Centers [in. (mm)]	N/A	N/A	12 (305)
E Outer Pad Distances Maximum [in. (mm)]	91 (2311)	115 (2921)	156 (3962)
E Outer Pad Distances Minimum [in. (mm)]	57 (1448)	57 (1448)	57 (1448)
F Minimum Inner Pad Distance [in. (mm)]	33 (838)	33 (838)	33 (838)
Maximum Sheet Size [ft (M)]	9 x 5 (2.7 x 1.5)	12 x 5 (3.7 x 1.5)	16 x 5 (4.9 x 1.5)
Seal Number	FR128	FR128	FR128

Four Pad Inline Lift Frame - up to 2000 lb (907 kg)

Doc. No. 13600060C

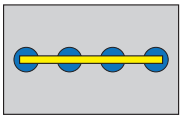
ANVER'S Standard Vacuum Lifters offer efficient material handling solutions by promoting functionality, safety, and ergonomic operations for a wide variety of applications and materials. Standard lifting frames are built to order from stock using modular components, so there are hundreds of possible combinations depending on the vacuum generator, beam, crossarms, and vacuum cups selected.

Basic features on ANVER's Standard Horizontal Vacuum Lifters include: vacuum leakage sensor and warning system; attach/release slide valve with safety lock; and locking hand knobs on the adjustable vacuum pad, slide assemblies, and crossarms (when applicable).

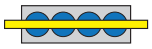
ANVER Vacuum Lifters comply fully with and meet the standards of US ANSI ASME Standard B30.20 for below-the-hook lifting devices, as well as complying with OSHA and most European requirements.

The L200M4-86, -110, -150, and -190 four-pad lifting frames are ideal for handling carbon steel and stainless steel sheets and plates with a capacity up to 2000 lb (907 kg). The type of vacuum lifter – Mechanical, Air, or Electric – paired with the number of pads used will depend on your application needs. Foam pads are not available for mechanical vacuum generators.

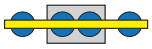
*Lifting frame shown with vacuum generator and/or optional accessories, not included.



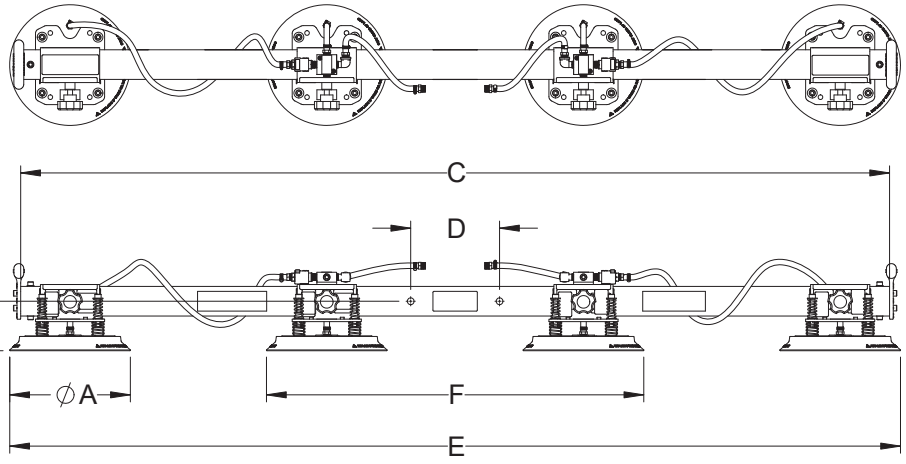
Vacuum pads in maximum position to handle maximum plate size.



Vacuum pads moved inwards to handle minimum plate size.



Center vacuum pads (1/2 capacity) used for short, narrow plates. Outer pads provided with shut-off valves.



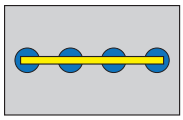
Lifting Frame Number	L200M4-86	L200M4-110	L200M4-150	L200M4-190
Rated Load Capacity [lbs (kg)]	2000 (907)	2000 (907)	2000 (907)	2000 (907)
Unit Weight [lbs (kg)]	175 (79)	200 (91)	260 (118)	300 (136)
A Pad Diameter [in. (mm)]	12 (305)	12 (305)	12 (305)	12 (305)
B Lifting Frame Headroom [in. (mm)]	5.5 (140)	5.5 (140)	7.2 (183)	7.2 (183)
C Beam Length [in. (mm)]	88 (2235)	112 (2845)	150 (3810)	190 (4826)
D Hardware Mounting Centers [in. (mm)]	9 (229)	9 (229)	9 (229)	9 (229)
E Outer Pad Distances Maximum [in. (mm)]	91 (2311)	115 (2921)	156 (3962)	196 (4978)
E Outer Pad Distances Minimum [in. (mm)]	60 (1524)	60 (1524)	60 (1524)	60 (1524)
F Minimum Inner Pad Distance [in. (mm)]	34 (864)	34 (864)	34 (864)	34 (864)
Maximum Sheet Size [ft (M)]	9 x 6 (2.7 x 1.8)	12 x 6 (3.7 x 1.8)	16 x 6 (4.9 x 1.8)	20 x 6 (6.1 x 1.8)
Seal Number	SSR-122	SSR-122	SSR-122	SSR-122

Anver Corp, 36 Parmenter Rd., Hudson, MA 01749 USA

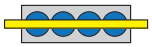
ISO 9001 Certified

Four Pad Inline Lift Frame - up to 2000 lb (907 kg)

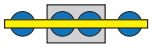
Doc. No. 13600060C



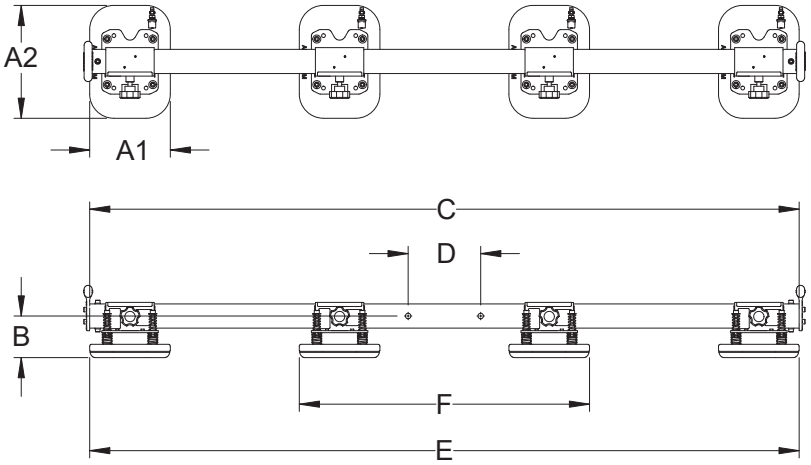
Vacuum pads in maximum position to handle maximum plate size.



Vacuum pads moved inwards to handle minimum plate size.



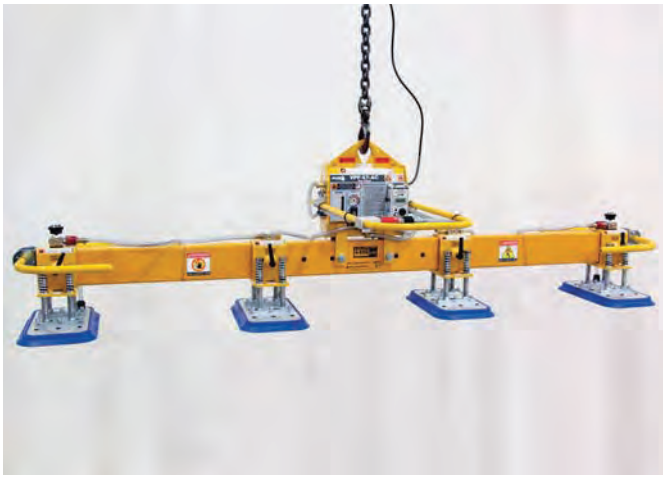
Center vacuum pads (1/2 capacity) used for short, narrow plates. Outer pads provided with shut-off valves.



Lifting Frame Number	L200M4-86FP	L200M4-110FP
Rated Load Capacity [lbs (kg)]	2000 (907)	2000 (907)
Unit Weight [lbs (kg)]	205 (93)	230 (104)
A Pad Size [in. (mm)]	10 x 14 (254 x 356)	10 x 14 (254 x 356)
B Lifting Frame Headroom [in. (mm)]	5.5 (140)	5.5 (140)
C Beam Length [in. (mm)]	88 (2235)	112 (2845)
D Hardware Mounting Centers [in. (mm)]	9 (229)	9 (229)
E Outer Pad Distances Maximum [in. (mm)]	88 (2235)	112 (2845)
E Outer Pad Distances Minimum [in. (mm)]	51 (1295)	51 (1295)
F Minimum Inner Pad Distance [in. (mm)]	31 (787)	31 (787)
Maximum Sheet Size [ft (M)]	9 x 6 (2.7 x 1.8)	12 x 6 (3.7 x 1.8)
Seal Number	FR100140	FR100140

Four Pad Inline Lift Frame - up to 4400 lb (1996 kg)

Doc. No. 13600062B



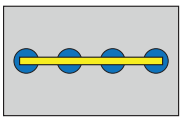
ANVER'S Standard Vacuum Lifters offer efficient material handling solutions by promoting functionality, safety, and ergonomic operations for a wide variety of applications and materials. Standard lifting frames are built to order from stock using modular components, so there are hundreds of possible combinations depending on the vacuum generator, beam, crossarms, and vacuum cups selected.

Basic features on ANVER's Standard Horizontal Vacuum Lifters include: vacuum leakage sensor and warning system; attach/release slide valve with safety lock; and locking hand knobs on the adjustable vacuum pad, slide assemblies, and crossarms (when applicable).

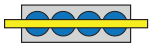
ANVER Vacuum Lifters comply fully with and meet the standards of US ANSI ASME Standard B30.20 for below-the-hook lifting devices, as well as complying with OSHA and most European requirements.

The L440M4-110, -150, -190, and -231 four-pad in-line lifting frames are ideal for handling carbon steel and stainless steel sheets and plates with a maximum capacity of 4400 lb (1996 kg). The type of vacuum lifter – Mechanical, Air, or Electric – paired with the number of pads used will depend on your application needs Foam pads are not available for mechanical vacuum generators.

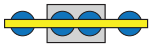
*Lifting frame shown with vacuum generator and/or optional accessories, not included.



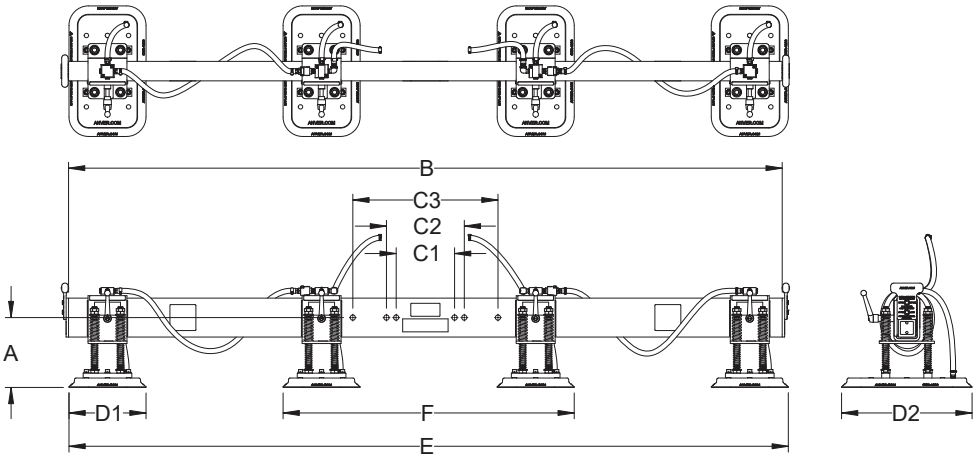
Vacuum pads in maximum position to handle maximum plate size.



Vacuum pads moved inwards to handle minimum plate size.



Center vacuum pads (1/2 capacity) used for short, narrow plates. Outer pads provided with shut-off valves.



Lifting Frame Number	L440M4-110	L440M4-150	L440M4-190	L440M4-231
Rated Load Capacity [lbs (kg)]	4400 (1996)	4400 (1996)	4400 (1996)	4400 (1996)
Unit Weight [lbs (kg)]	316 (143)	490 (222)	570 (259)	800 (363)
A Lifting Frame Headroom [in. (mm)]	11 (279)	11 (279)	11.5 (292)	11.5 (292)
B Beam Length [in. (mm)]	5.5 (140)	5.5 (140)	7.2 (183)	7.2 (183)
C1 Standard Hardware Mtg. Centers [in. (mm)]	9 (229)	9 (229)	N/A	N/A
C2 Inner Alternate Hardware Mtg. Centers [in. (mm)]	12 (305)	12 (305)	12 (305)	12 (305)
C3 Outer Alternate Hardware Mtg. Centers [in. (mm)]	22.38 (568)	22.38 (568)	22.38 (568)	22.38 (568)
D Pad Dimensions [in. (mm)]	12.1 x 20.5 (307 x 521)	12.1 x 20.5 (307 x 521)	12.1 x 20.5 (307 x 521)	12.1 x 20.5 (307 x 521)
E Outer Pad Distances Max. [in. (mm)]	116 (2946)	156 (3962)	196 (4978)	237 (4978)
E Outer Pad Distances Min. [in. (mm)]	67 (1702)	67 (1702)	67 (1702)	67 (1702)
F Minimum Inner Pad Distance [in. (mm)]	43 (1092)	43 (1092)	43 (1092)	43 (1092)
Maximum Sheet Size [ft (M)]	12 x 6 (3.7 x 1.8)	16 x 6 (4.9 x 1.8)	20 x 6 (6.1 x 1.8)	25 x 6 (7.6 x 1.8)
Seal Number	SSR-1220	SSR-1220	SSR-1220	SSR-1220

Anver Corp, 36 Parmenter Rd., Hudson, MA 01749 USA

ISO 9001 Certified

Four Pad In-Line Lifting Frames - up to 9200 lb (4173 kg)

Doc. No. 13600137A

Unit comes fully assembled when ordered with:

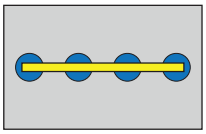
- GF10T-Series Vacuum Generator (Sold Separately)
- LG-Series Lifting Frame
- Parking Stands (Optional)

ANVER'S standard lifting frames are built to order using modular components, so there are hundreds of possible combinations depending on the vacuum generator, beam, crossarms and vacuum cups selected.

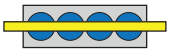
ANVER Vacuum Lifters comply fully with and meet the standards of US ANSI ASME Standard B30.20 for below-the-hook lifting devices, as well as complying with OSHA and most European requirements.

The LG920M4-Series four-pad lifting frames are ideal for handling carbon steel and stainless steel sheets, plates and non-ferrous materials like aluminum with a capacity up to 9200 lb (4173 kg). The type of vacuum lifter – Mechanical, Electric or Battery – paired with the number of pads used will depend on your application needs.

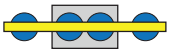
Lifting frame shown with vacuum generator and/or optional accessories, which are sold separately. Unit weight does not include vacuum generator or optional equipment (Parking Stands, etc). To calculate total unit weight, add the compatible generator weight to the lifting frame weight and deduct it from crane capacity.



Vacuum pads in maximum position to handle maximum plate size.



Vacuum pads moved inwards to handle minimum plate size.



Center vacuum pads (1/2 capacity) used for short, narrow plates. Outer pads provided with shut-off valves.

Features

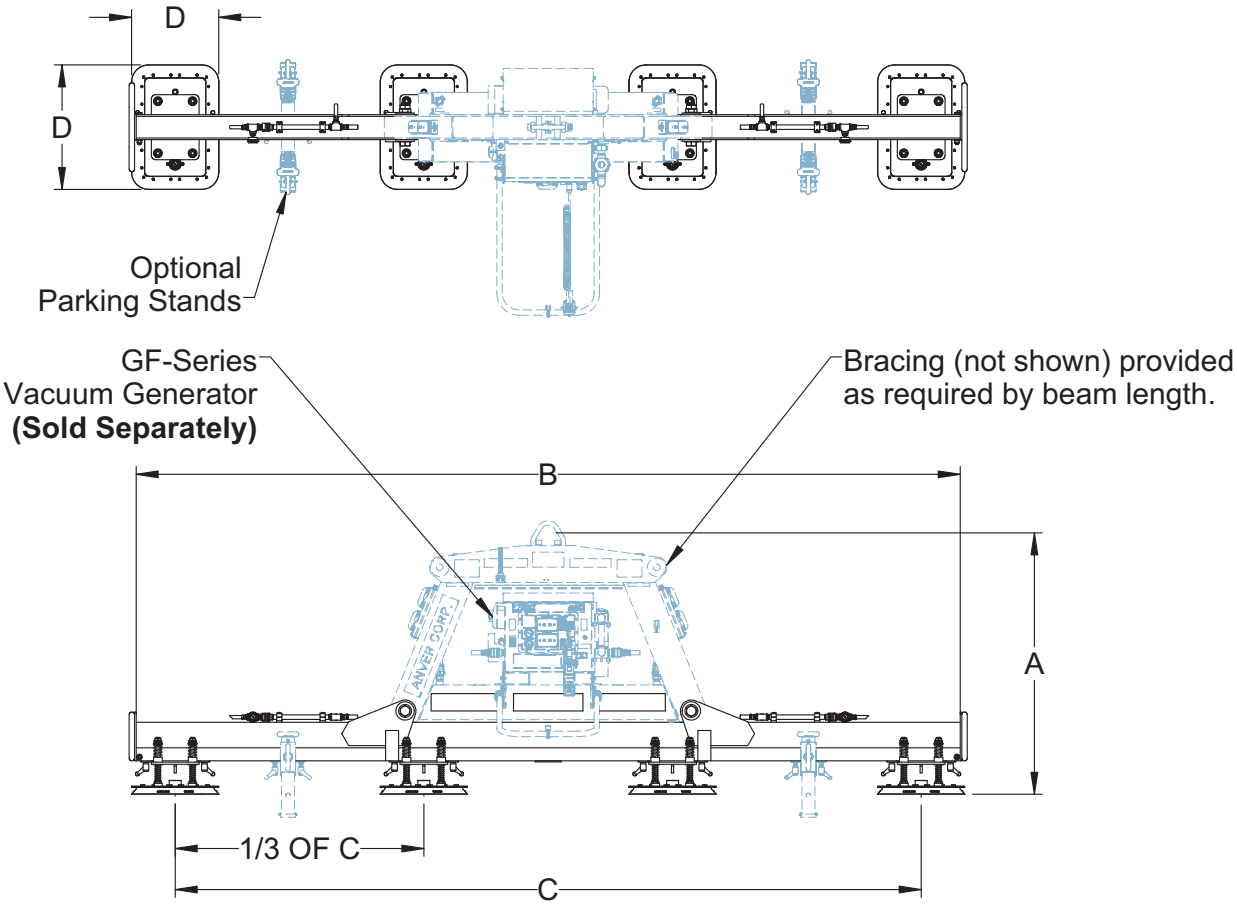
- Fully welded rigid frame makes the load handling stable via a high hook point. Reinforcement bracing provided on longer length lifting beams.
- The GF-Frame includes a main vacuum reservoir as a primary with a secondary reservoir running the entire length of the spreader beam. Resulting in near instant attach time, maximizing productivity.
- Front handlebar and end of beam tag line loops provided to facilitate maneuvering.
- Quad mounted vacuum pads feature top & bottom springs to handle wavy plate.
- Bolt-on sealing rings feature rugged seals that can be replaced easily. This can be done in minutes with the lifter resting on its parking stands (Sold Separately).
- Standard modular contruction allows quick service and/or replacement of Vac-Packs, as needed to minimize downtime.

Anver Corp, 36 Parmenter Rd., Hudson, MA 01749 USA

ISO 9001 Certified

Four Pad In-Line Lifting Frames - up to 9200 lb (4173 kg)

Doc. No. 13600137A



Lifting Frame Number	LG920M4-162	LG920M4-198	LG920M4-243	LG920M4-288
Compatible Generator Series	GF10T-Series	GF10T-Series	GF10T-Series	GF10T-Series
Rated Load Capacity [lbs (kg)]	9200 (4173)	9200 (4173)	9200 (4173)	9200 (4173)
Approximate Unit Weight [lbs (kg)]	1294 (587)	1450 (658)	2250 (1021)	2900 (1316)
A Lifting Frame Headroom [in. (mm)]	60 (1527)	60 (1527)	60 (1527)	60 (1527)
B Spreader Beam Length [in. (mm)]	162 (4115)	198 (5029)	243 (6172)	288 (7315)
C Outer Pad Centers Maximum [in. (mm)]	144 (3658)	180 (4572)	225 (5715)	270 (6858)
C Outer Pad Centers Minimum [in. (mm)]	96 (2439)	120 (3048)	150 (3810)	180 (4572)
D Pad Size [in. (mm)]	Ø24 (61)	Ø24 (61)	Ø24 (61)	Ø24 (61)
Maximum Load Size [ft (M)]	16 x 6 (4.8 x 1.8)	20 x 6 (6.1 x 1.8)	25 x 6 (7.6 x 1.8)	30 x 6 (9.1 x 1.8)
*Minimum Load Size [in. (mm)]	51 x 26 (1296 x 661)	51 x 26 (1296 x 661)	51 x 26 (1296 x 661)	51 x 26 (1296 x 661)
Minimum Load Thickness at Maximum Length & Width [in. (mm)]	11 ga. (3)	11 ga. (3)	11 ga. (3)	.188 (5)
Vacuum Pad Number	VP235MQ	VP235MQ	VP235MQ	VP235MQ
Optional Parking Stands	PST30-31-21	PST30-31-21	PST30-31-21	PST30-31-21

*Minimum Load Sizes are with outer vacuum pads shut-off. (1/2 rated load) Load capacities at 24 in. Hg, Sea Level.

Anver Corp, 36 Parmenter Rd., Hudson, MA 01749 USA

ISO 9001 Certified

Four Pad In-Line Lifting Frames - up to 11200 lb (5080 kg)

Doc. No. 13600138A

Unit comes fully assembled when ordered with:

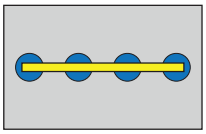
- GF10T-Series Vacuum Generator (Sold Separately)
- LG-Series Lifting Frame
- Parking Stands (Optional)

ANVER'S standard lifting frames are built to order using modular components, so there are hundreds of possible combinations depending on the vacuum generator, beam, crossarms and vacuum cups selected.

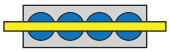
ANVER Vacuum Lifters comply fully with and meet the standards of US ANSI ASME Standard B30.20 for below-the-hook lifting devices, as well as complying with OSHA and most European requirements.

The LG1120M4-Series four-pad lifting frames are ideal for handling carbon steel and stainless steel sheets, plates and non-ferrous materials like aluminum with a capacity up to 11200 lb (5080 kg). The type of vacuum lifter – Mechanical, Electric or Battery – paired with the number of pads used will depend on your application needs.

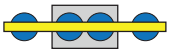
Lifting frame shown with vacuum generator and/or optional accessories, which are sold separately. Unit weight does not include vacuum generator or optional equipment (Parking Stands, etc). To calculate total unit weight, add the compatible generator weight to the lifting frame weight and deduct it from crane capacity.



Vacuum pads in maximum position to handle maximum plate size.



Vacuum pads moved inwards to handle minimum plate size.



Center vacuum pads (1/2 capacity) used for short, narrow plates. Outer pads provided with shut-off valves.

Features

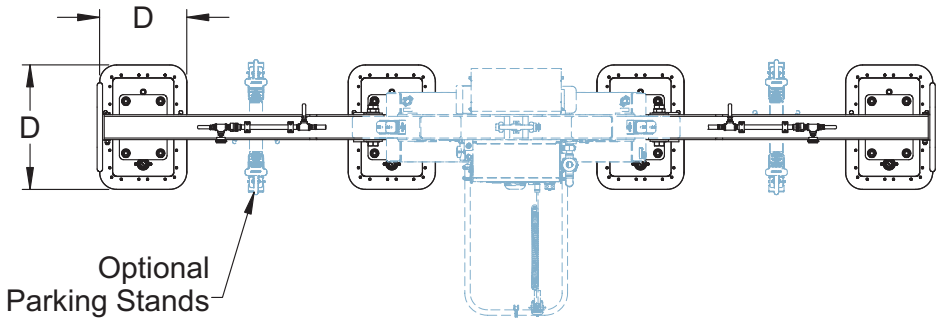
- Fully welded rigid frame makes the load handling stable via a high hook point. Reinforcement bracing provided on longer length lifting beams.
- The GF-Frame includes a main vacuum reservoir as a primary with a secondary reservoir running the entire length of the spreader beam. Resulting in near instant attach time, maximizing productivity.
- Front handlebar and end of beam tag line loops provided to facilitate maneuvering.
- Quad mounted vacuum pads feature top & bottom springs to handle wavy plate.
- Bolt-on sealing rings feature rugged seals that can be replaced easily. This can be done in minutes with the lifter resting on its parking stands (Sold Separately).
- Standard modular contruction allows quick service and/or replacement of Vac-Packs, as needed to minimize downtime.

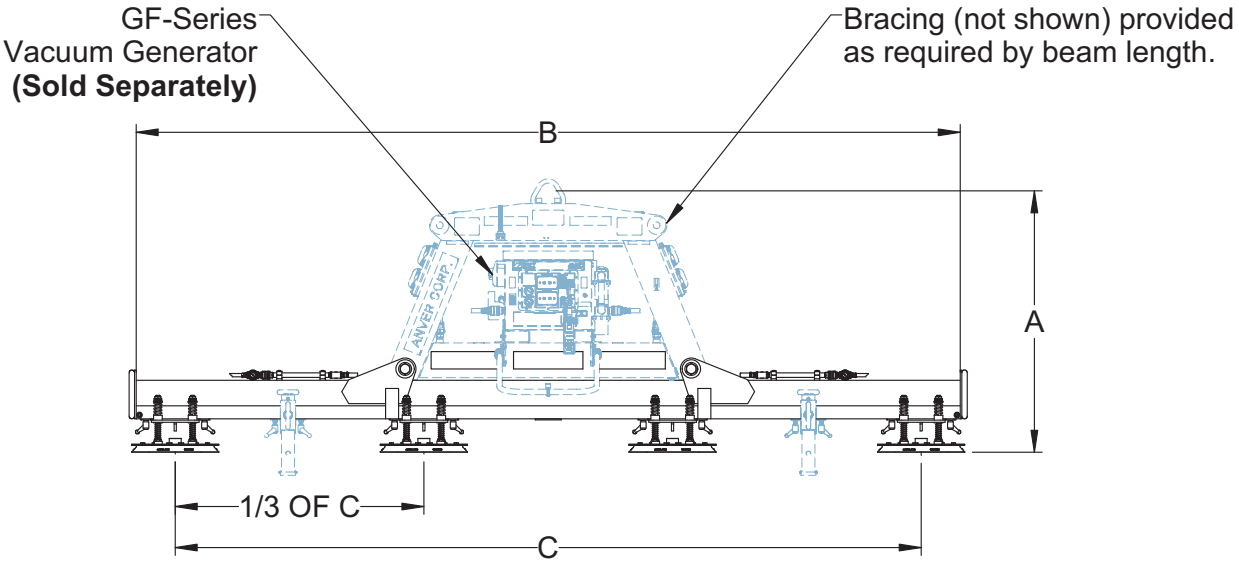
Anver Corp, 36 Parmenter Rd., Hudson, MA 01749 USA

ISO 9001 Certified

Four Pad In-Line Lifting Frames - up to 11200 lb (5080 kg)

Doc. No. 13600138A





Lifting Frame Number	LG1120M4-162	LG1120M4-198	LG1120M4-243	LG1120M4-288
Compatible Generator Series	GF10T-Series	GF10T-Series	GF10T-Series	GF10T-Series
Rated Load Capacity [lbs (kg)]	11200 (5080)	11200 (5080)	11200 (5080)	11200 (5080)
Approximate Unit Weight [lbs (kg)]	1294 (587)	1450 (658)	2250 (1021)	2900 (1316)
A Lifting Frame Headroom [in. (mm)]	60 (1527)	60 (1527)	60 (1527)	60 (1527)
B Spreader Beam Length [in. (mm)]	162 (4115)	198 (5029)	243 (6172)	288 (7315)
C Outer Pad Centers Maximum [in. (mm)]	144 (3658)	180 (4572)	225 (5715)	270 (6858)
C Outer Pad Centers Minimum [in. (mm)]	96 (2439)	120 (3048)	150 (3810)	180 (4572)
D Pad Size [in. (mm)]	21 x 29 (533 x 756)	21 x 29 (533 x 756)	21 x 29 (533 x 756)	21 x 29 (533 x 756)
Maximum Load Size [ft (M)]	16 x 6 (4.8 x 1.8)	20 x 6 (6.1 x 1.8)	25 x 6 (7.6 x 1.8)	30 x 6 (9.1 x 1.8)
*Minimum Load Size [in. (mm)]	45 x 31 (1143 x 788)	45 x 31 (1143 x 788)	45 x 31 (1143 x 788)	45 x 31 (1143 x 788)
Minimum Load Thickness at Maximum Length & Width [in. (mm)]	11 ga. (3)	11 ga. (3)	11 ga. (3)	.188 (5)
Vacuum Pad Number	VP2129Q	VP2129Q	VP2129Q	VP2129Q
Optional Parking Stands	PST30-31-21	PST30-31-21	PST30-31-21	PST30-31-21

*Minimum Load Sizes are with outer vacuum pads shut-off. (1/2 rated load) Load capacities at 24 in. Hg, Sea Level.

Anver Corp, 36 Parmenter Rd., Hudson, MA 01749 USA

ISO 9001 Certified

Four Pad In-Line Lifting Frames - up to 12800 lb (5806 kg)

Doc. No. 13600139A

Unit comes fully assembled when ordered with:

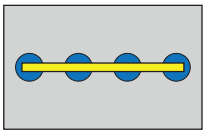
- GF10T-Series Vacuum Generator (Sold Separately)
- LG-Series Lifting Frame
- Parking Stands (Optional)

ANVER'S standard lifting frames are built to order using modular components, so there are hundreds of possible combinations depending on the vacuum generator, beam, crossarms and vacuum cups selected.

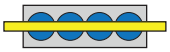
ANVER Vacuum Lifters comply fully with and meet the standards of US ANSI ASME Standard B30.20 for below-the-hook lifting devices, as well as complying with OSHA and most European requirements.

The LG1280M4-Series four-pad lifting frames are ideal for handling carbon steel and stainless steel sheets, plates and non-ferrous materials like aluminum with a capacity up to 12800 lb (5806 kg). The type of vacuum lifter – Mechanical, Electric or Battery – paired with the number of pads used will depend on your application needs.

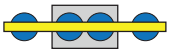
Lifting frame shown with vacuum generator and/or optional accessories, which are sold separately. Unit weight does not include vacuum generator or optional equipment (Parking Stands, etc). To calculate total unit weight, add the compatible generator weight to the lifting frame weight and deduct it from crane capacity.



Vacuum pads in maximum position to handle maximum plate size.



Vacuum pads moved inwards to handle minimum plate size.



Center vacuum pads (1/2 capacity) used for short, narrow plates. Outer pads provided with shut-off valves.

Features

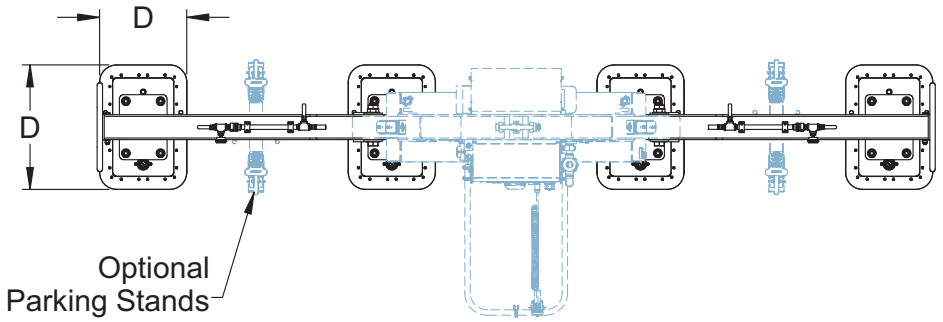
- Fully welded rigid frame makes the load handling stable via a high hook point. Reinforcement bracing provided on longer length lifting beams.
- The GF-Frame includes a main vacuum reservoir as a primary with a secondary reservoir running the entire length of the spreader beam. Resulting in near instant attach time, maximizing productivity.
- Front handlebar and end of beam tag line loops provided to facilitate maneuvering.
- Quad mounted vacuum pads feature top & bottom springs to handle wavy plate.
- Bolt-on sealing rings feature rugged seals that can be replaced easily. This can be done in minutes with the lifter resting on its parking stands (Sold Separately).
- Standard modular contruction allows quick service and/or replacement of Vac-Packs, as needed to minimize downtime.

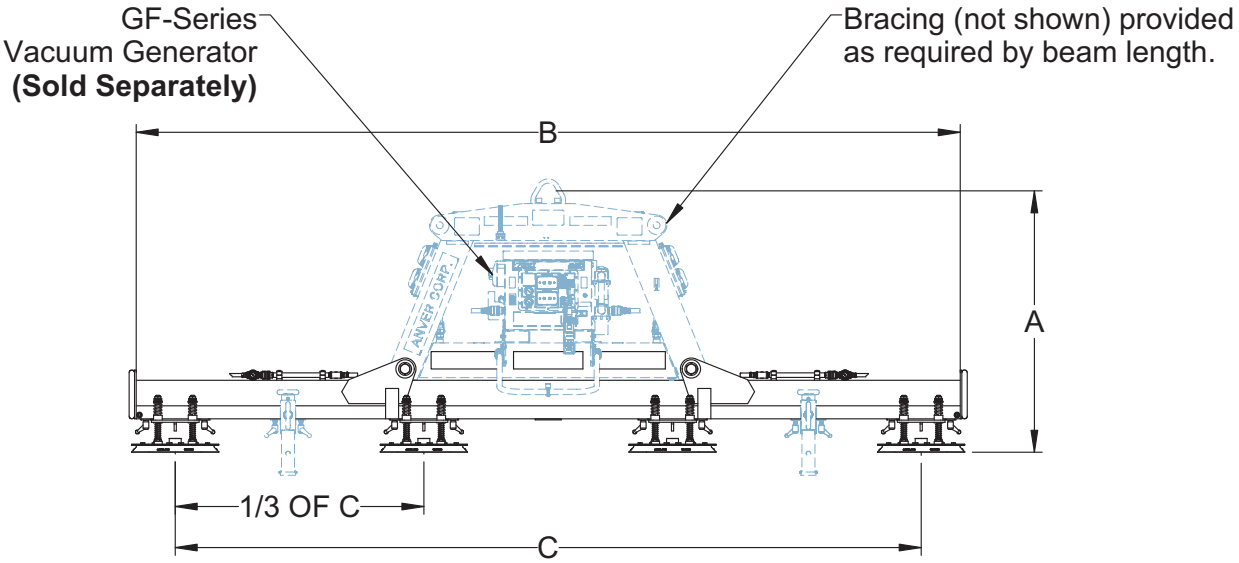
Anver Corp, 36 Parmenter Rd., Hudson, MA 01749 USA

ISO 9001 Certified

Four Pad In-Line Lifting Frames - up to 12800 lb (5806 kg)

Doc. No. 13600139A





Lifting Frame Number	LG1280M4-162	LG1280M4-198	LG1280M4-243	LG1280M4-288
Compatible Generator Series	GF10T-Series	GF10T-Series	GF10T-Series	GF10T-Series
Rated Load Capacity [lbs (kg)]	12800 (5806)	12800 (5806)	12800 (5806)	12800 (5806)
Approximate Unit Weight [lbs (kg)]	1294 (587)	1450 (658)	2250 (1021)	2900 (1316)
A Lifting Frame Headroom [in. (mm)]	60 (1527)	60 (1527)	60 (1527)	60 (1527)
B Spreader Beam Length [in. (mm)]	162 (4115)	198 (5029)	243 (6172)	288 (7315)
C Outer Pad Centers Maximum [in. (mm)]	144 (3658)	180 (4572)	225 (5715)	270 (6858)
C Outer Pad Centers Minimum [in. (mm)]	96 (2439)	120 (3048)	150 (3810)	180 (4572)
D Pad Size [in. (mm)]	19 x 35 (486 x 892)	19 x 35 (486 x 892)	19 x 35 (486 x 892)	19 x 35 (486 x 892)
Maximum Load Size [ft (M)]	16 x 6 (4.8 x 1.8)	20 x 6 (6.1 x 1.8)	25 x 6 (7.6 x 1.8)	30 x 6 (9.1 x 1.8)
*Minimum Load Size [in. (mm)]	41 x 37 (1042 x 940)	41 x 37 (1042 x 940)	41 x 37 (1042 x 940)	41 x 37 (1042 x 940)
Minimum Load Thickness at Maximum Length & Width [in. (mm)]	11 ga. (3)	11 ga. (3)	11 ga. (3)	.188 (5)
Vacuum Pad Number	VP1834Q	VP1834Q	VP1834Q	VP1834Q
Optional Parking Stands	PST30-31-21	PST30-31-21	PST30-31-21	PST30-31-21

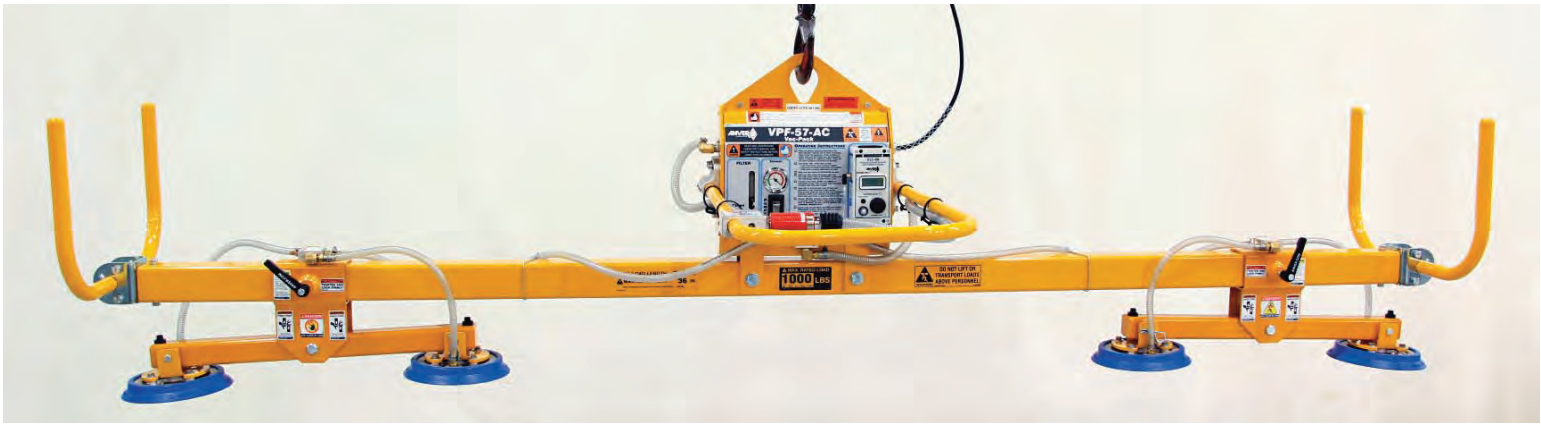
*Minimum Load Sizes are with outer vacuum pads shut-off. (1/2 rated load) Load capacities at 24 in. Hg, Sea Level.

Anver Corp, 36 Parmenter Rd., Hudson, MA 01749 USA

ISO 9001 Certified

Four Pad WT-Series Lift Frames - up to 1000 lb (454 kg)

Doc. No. 13600176C

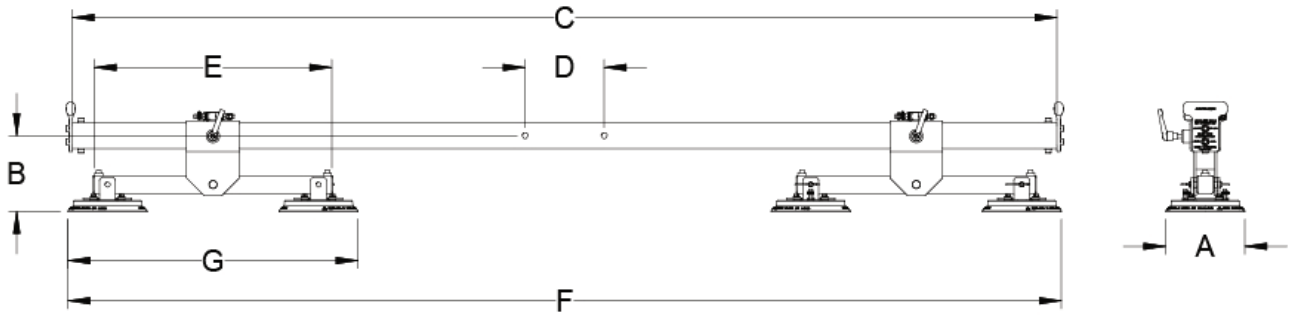


ANVER'S Standard Vacuum Lifters offer efficient material handling solutions by promoting functionality, safety, and ergonomic operations for a wide variety of applications and materials. Standard lifting frames are built to order from stock using modular components, so there are hundreds of possible combinations depending on the vacuum generator, beam, crossarms, and vacuum cups selected. Basic features on ANVER's Standard Horizontal Vacuum Lifters include: vacuum leakage sensor and warning system; attach/release slide valve with safety lock; and locking hand knobs on the adjustable vacuum pad, slide assemblies, and crossarms (when applicable).

ANVER Vacuum Lifters comply fully with and meet the standards of US ANSI ASME Standard B30.20 for below-the-hook lifting devices, as well as complying with OSHA and most European requirements.

This series works well for skin covered, insulated panels. It allows a lifting frame to handle up to 20 FT. (6.1 M) loads (if thick enough) with a 128 in. (3251mm) main beam. The L100M4-110WT unit can be shipped in one of our premade export shipping boxes for no extra charge. The type of vacuum lifter – Mechanical, Air, or Electric – paired with the number of pads used will depend on your application needs. Foam pads are not available for mechanical vacuum generators.

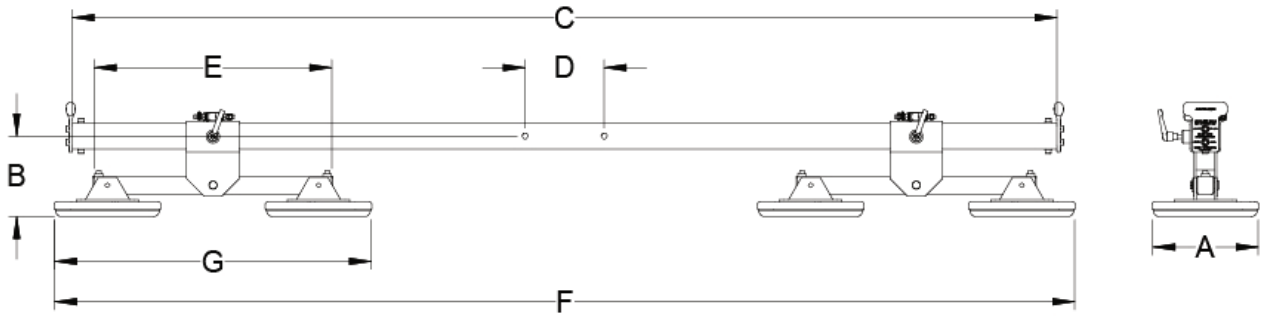
*Lifting frame shown with vacuum generator and/or optional accessories, not included.



Lifting Frame Number	L100M4-110WT	L100M4-126WT
Rated Load Capacity [lbs (kg)]	1000 (454)	1000 (454)
Unit Weight [lbs (kg)]	150 (69)	181 (82)
A Pad Diameter [in. (mm)]	9.13 (232)	9.13 (232)
B Lifting Frame Headroom [in. (mm)]	9 (229)	9 (229)
C Beam Length [in. (mm)]	112 (2845)	128 (3251)
D Hardware Mounting Centers [in. (mm)]	9 (229)	9 (229)
E Crossarm Length [in. (mm)]	27 (686)	27 (686)
F Outer Pad Distances Maximum [in. (mm)]	136 (3455)	146 (3708)
F Outer Pad Distances Minimum [in. (mm)]	69 (1753)	69 (1753)
G Pad Distance Along Crossarm [in. (mm)]	34 (864)	34 (864)
Maximum Load Size [ft. (M)]	16 x 4 (4.9 x 1.2)	20 x 4 (6.1 x 1.2)
Seal Number	SSR-92	SSR-92

Four Pad WT-Series Lift Frames - up to 1000 lb (454 kg)

Doc. No. 13600176C

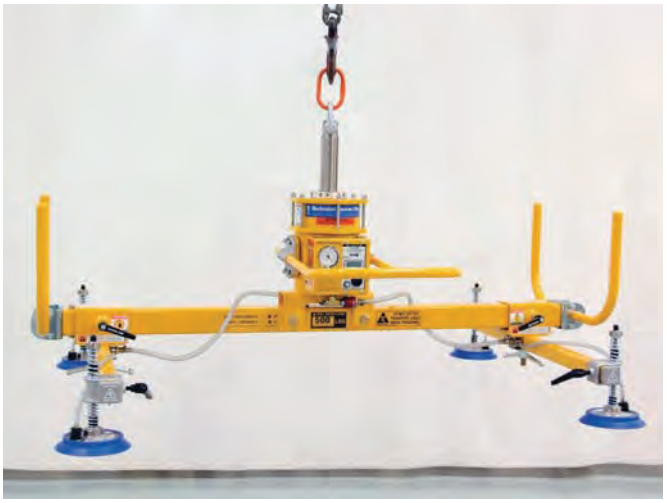


Lifting Frame Number	L100M4-110FP-WT	L100M4-126FP-WT
Rated Load Capacity [lbs (kg)]	1000 (454)	1000 (454)
Unit Weight [lbs (kg)]	150 (69)	181 (82)
A Pad Diameter [in. (mm)]	12.00 (305)	12.00 (305)
B Lifting Frame Headroom [in. (mm)]	10 (254)	10 (254)
C Beam Length [in. (mm)]	112 (2845)	128 (3251)
D Hardware Mounting Centers [in. (mm)]	9 (229)	9 (229)
E Crossarm Length [in. (mm)]	27 (686)	27 (686)
F Outer Pad Distances Maximum [in. (mm)]	139 (3531)	155 (3937)
F Outer Pad Distances Minimum [in. (mm)]	72 (1829)	72 (1829)
G Pad Distance Along Crossarm [in. (mm)]	36 (915)	36 (915)
Maximum Load Size [ft. (M)]	16 x 4 (4.9 x 1.2)	20 x 4 (6.1 x 1.2)
Seal Number	FR128	FR128

This unit can be shipped in one of our premade export shipping boxes for no extra charge.

Four Pad Lifting Frames - up to 500 lb (227 kg)

Doc. No. 13600063C



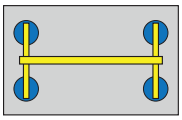
ANVER'S Standard Vacuum Lifters offer efficient material handling solutions by promoting functionality, safety, and ergonomic operations for a wide variety of applications and materials. Standard lifting frames are built to order from stock using modular components, so there are hundreds of possible combinations depending on the vacuum generator, beam, crossarms, and vacuum cups selected.

Basic features on ANVER's Standard Horizontal Vacuum Lifters include: vacuum leakage sensor and warning system; attach/release slide valve with safety lock; and locking hand knobs on the adjustable vacuum pad, slide assemblies, and crossarms (when applicable).

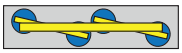
ANVER Vacuum Lifters comply fully with and meet the standards of US ANSI ASME Standard B30.20 for below-the-hook lifting devices, as well as complying with OSHA and most European requirements.

The L50M4-61-2/44 and -86-2/44 four-pad lifting frames are ideal for handling carbon steel and stainless steel sheets and plates with a capacity up to 500 lb (227 kg). The type of vacuum lifter – Mechanical, Air, or Electric – paired with the number of pads used will depend on your application needs. Foam pads are not available for mechanical vacuum generators.

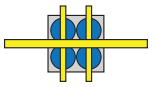
*Lifting frame shown with vacuum generator and/or optional accessories, not included.



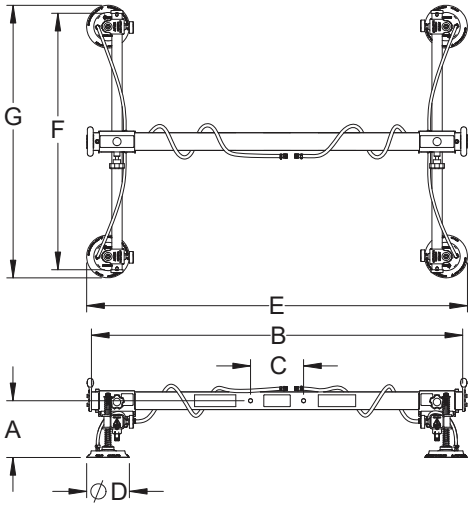
Crossarms and vacuum pads in maximum position to handle maximum plate size.



Crossarms can pivot to near parallel with spreader beam to handle narrow plates.



Vacuum pads and crossarms fully adjustable to handle short and narrow plates.



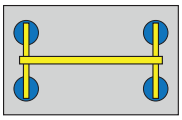
Lifting Frame Number	L50M4-61-2/44	L50M4-86-2/44
Rated Load Capacity [lbs (kg)]	500 (227)	500 (227)
Unit Weight [lbs (kg)]	90 (41)	105 (48)
A Lifting Frame Headroom [in. (mm)]	10 (254)	10 (254)
B Spreader Beam Length [in. (mm)]	63 (1600)	88 (2235)
C Hardware Mounting Centers [in. (mm)]	9 (229)	9 (229)
D Pad Diameter [in. (mm)]	7.00 (178)	7.00 (178)
E Pad Distances Maximum [in. (mm)]	64 (1626)	89 (2261)
E Pad Distances Minimum [in. (mm)]	30 (762)	30 (762)
F Crossarm Length [in. (mm)]	44 (1118)	44 (1118)
G Pad Distances Maximum [in. (mm)]	48 (1219)	48 (1219)
G Pad Distances Minimum [in. (mm)]	20 (508)	20 (508)
Maximum Sheet Size [ft (M)]	8 x 6 (2.4 x 1.8)	12 x 6 (3.7 x 1.8)
Seal Number	SSR-72	SSR-72

Anver Corp, 36 Parmenter Rd., Hudson, MA 01749 USA

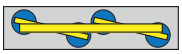
ISO 9001 Certified

Four Pad Lifting Frames - up to 500 lb (227 kg)

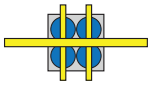
Doc. No. 13600063C



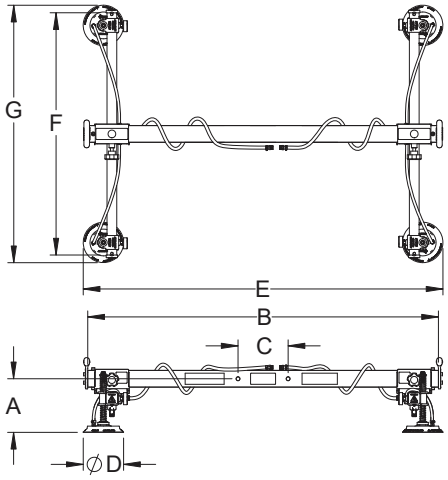
Crossarms and vacuum pads in maximum position to handle maximum plate size.



Crossarms can pivot to near parallel with spreader beam to handle narrow plates.



Vacuum pads and crossarms fully adjustable to handle short and narrow plates.



Lifting Frame Number	L50M4-61-2/44FP	L50M4-86-2/44FP
Rated Load Capacity [lbs (kg)]	500 (227)	500 (227)
Unit Weight [lbs (kg)]	100 (45)	115 (52)
A Lifting Frame Headroom [in. (mm)]	10 (254)	10 (254)
B Spreader Beam Length [in. (mm)]	63 (1600)	86 (2184)
C Hardware Mounting Centers [in. (mm)]	9 (229)	9 (229)
D Pad Diameter [in. (mm)]	8.25 (210)	8.25 (210)
E Pad Distances Maximum [in. (mm)]	65 (1651)	90 (2286)
E Pad Distances Minimum [in. (mm)]	31 (787)	31 (787)
F Crossarm Length [in. (mm)]	44 (1118)	44 (1118)
G Pad Distances Maximum [in. (mm)]	49 (1245)	49 (1245)
G Pad Distances Minimum [in. (mm)]	21 (533)	21 (533)
Maximum Sheet Size [ft (M)]	8 x 6 (2.4 x 1.8)	12 x 6 (3.7 x 1.8)
Seal Number	FR88	FR88

Four Pad Lifting Frames - up to 1000 lb (454 kg)

Doc. No. 13600064D

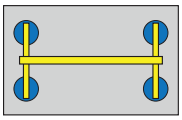
ANVER'S Standard Vacuum Lifters offer efficient material handling solutions by promoting functionality, safety, and ergonomic operations for a wide variety of applications and materials. Standard lifting frames are built to order from stock using modular components, so there are hundreds of possible combinations depending on the vacuum generator, beam, crossarms, and vacuum cups selected.

Basic features on ANVER's Standard Horizontal Vacuum Lifters include: vacuum leakage sensor and warning system; attach/release slide valve with safety lock; and locking hand knobs on the adjustable vacuum pad, slide assemblies, and crossarms (when applicable).

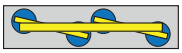
ANVER Vacuum Lifters comply fully with and meet the standards of US ANSI ASME Standard B30.20 for below-the-hook lifting devices, as well as complying with OSHA and most European requirements.

The L100M4-61-2/44 and -86-2/44 four-pad lifting frames are ideal for handling carbon steel and stainless steel sheets and plates with a capacity up to 1000 lb (454 kg). The type of vacuum lifter – Mechanical, Air, or Electric – paired with the number of pads used will depend on your application needs. Foam pads are not available for mechanical vacuum generators.

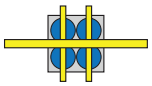
*Lifting frame shown with vacuum generator and/or optional accessories, not included.



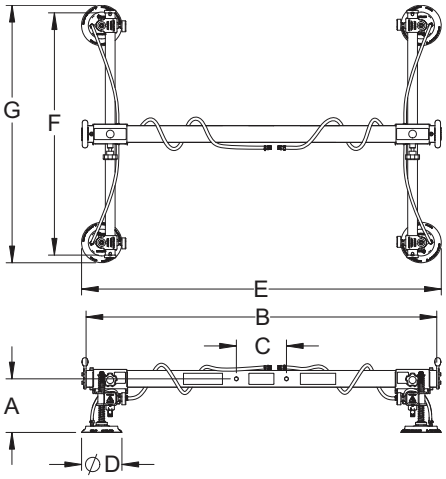
Crossarms and vacuum pads in maximum position to handle maximum plate size.



Crossarms can pivot to near parallel with spreader beam to handle narrow plates.



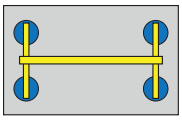
Vacuum pads and crossarms fully adjustable to handle short and narrow plates.



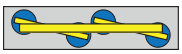
Lifting Frame Number	L100M4-61-2/44	L100M4-86-2/44
Rated Load Capacity [lbs (kg)]	1000 (454)	1000 (454)
Unit Weight [lbs (kg)]	120 (54)	135 (61)
A Lifting Frame Headroom [in. (mm)]	11.5 (292)	11.5 (292)
B Spreader Beam Length [in. (mm)]	63 (1600)	88 (2235)
C Hardware Mounting Centers [in. (mm)]	9 (229)	9 (229)
D Pad Diameter [in. (mm)]	9.25 (235)	9.25 (235)
E Pad Distances Maximum [in. (mm)]	64 (1626)	89 (2261)
E Pad Distances Minimum [in. (mm)]	34 (864)	34 (864)
F Crossarm Length [in. (mm)]	44 (1118)	44 (1118)
G Pad Distances Maximum [in. (mm)]	48 (1219)	48 (1219)
G Pad Distances Minimum [in. (mm)]	22 (559)	22 (559)
Maximum Sheet Size [ft (M)]	8 x 6 (2.4 x 1.8)	12 x 6 (3.7 x 1.8)
Seal Number	SSR-92	SSR-92

Four Pad Lifting Frames - up to 1000 lb (454 kg)

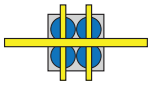
Doc. No. 13600064D



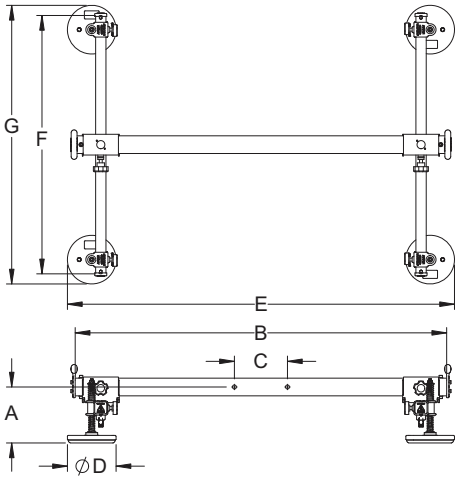
Crossarms and vacuum pads in maximum position to handle maximum plate size.



Crossarms can pivot to near parallel with spreader beam to handle narrow plates.



Vacuum pads and crossarms fully adjustable to handle short and narrow plates.



Lifting Frame Number	L100M4-61-2/44FP	L100M4-86-2/44FP
Rated Load Capacity [lbs (kg)]	1000 (454)	1000 (454)
Unit Weight [lbs (kg)]	155 (70)	170 (77)
A Lifting Frame Headroom [in. (mm)]	11.5 (292)	11.5 (292)
B Spreader Beam Length [in. (mm)]	63 (1600)	88 (2235)
C Hardware Mounting Centers [in. (mm)]	9 (229)	9 (229)
D Pad Diameter [in. (mm)]	12 (305)	12 (305)
E Pad Distances Maximum [in. (mm)]	69 (1753)	94 (2388)
E Pad Distances Minimum [in. (mm)]	36 (914)	36 (914)
F Crossarm Length [in. (mm)]	44 (1118)	44 (1118)
G Pad Distances Maximum [in. (mm)]	52 (1321)	52 (1321)
G Pad Distances Minimum [in. (mm)]	26 (660)	26 (660)
Maximum Sheet Size [ft (M)]	8 x 6 (2.4 x 1.8)	12 x 6 (3.7 x 1.8)
Seal Number	FR128	FR128

Four Pad Lifting Frames - up to 2000 lb (907 kg)

Doc. No. 13600065C

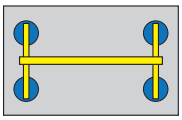
ANVER'S Standard Vacuum Lifters offer efficient material handling solutions by promoting functionality, safety, and ergonomic operations for a wide variety of applications and materials. Standard lifting frames are built to order from stock using modular components, so there are hundreds of possible combinations depending on the vacuum generator, beam, crossarms, and vacuum cups selected.

Basic features on ANVER's Standard Horizontal Vacuum Lifters include: vacuum leakage sensor and warning system; attach/release slide valve with safety lock; and locking hand knobs on the adjustable vacuum pad, slide assemblies, and crossarms (when applicable).

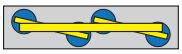
ANVER Vacuum Lifters comply fully with and meet the standards of US ANSI ASME Standard B30.20 for below-the-hook lifting devices, as well as complying with OSHA and most European requirements.

The L200M4-61-2/44 and -86-2/44 four-pad lifting frames are ideal for handling carbon steel and stainless steel sheets and plates with a capacity up to 2000 lb (907 kg). The type of vacuum lifter – Mechanical, Air, or Electric – paired with the number of pads used will depend on your application needs. Foam pads are not available for mechanical vacuum generators.

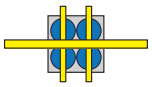
*Lifting frame shown with vacuum generator and/or optional accessories, not included.



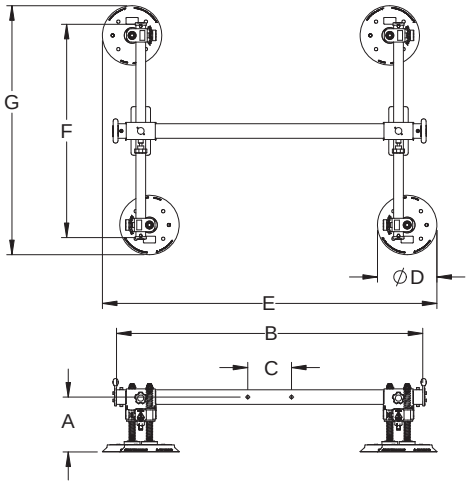
Crossarms and vacuum pads in maximum position to handle maximum plate size.



Crossarms can pivot to near parallel with spreader beam to handle narrow plates.



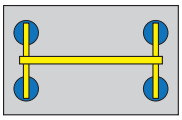
Vacuum pads and crossarms fully adjustable to handle short and narrow plates.



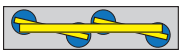
Lifting Frame Number	L200M4-61-2/44	L200M4-86-2/44
Rated Load Capacity [lbs (kg)]	2000 (907)	2000 (907)
Unit Weight [lbs (kg)]	160 (54)	215 (98)
A Lifting Frame Headroom [in. (mm)]	11.5 (292)	11.5 (292)
B Spreader Beam Length [in. (mm)]	63 (1600)	88 (2235)
C Hardware Mounting Centers [in. (mm)]	9 (229)	9 (229)
D Pad Diameter [in. (mm)]	12 (305)	12 (305)
E Pad Distances Maximum [in. (mm)]	70 (1778)	95 (2413)
E Pad Distances Minimum [in. (mm)]	36 (914)	36 (914)
F Crossarm Length [in. (mm)]	44 (1118)	44 (1118)
G Pad Distances Maximum [in. (mm)]	53 (1346)	53 (1346)
G Pad Distances Minimum [in. (mm)]	26 (660)	26 (660)
Maximum Sheet Size [ft (M)]	8 x 6 (2.4 x 1.8)	12 x 6 (3.7 x 1.8)
Seal Number	SSR-122	SSR-122

Four Pad Lifting Frames - up to 2000 lb (907 kg)

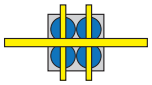
Doc. No. 13600065C



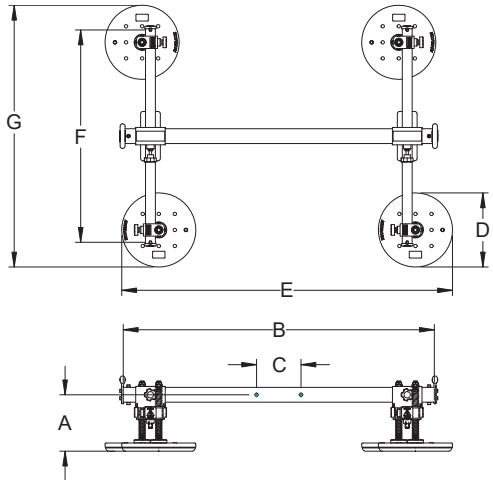
Crossarms and vacuum pads in maximum position to handle maximum plate size.



Crossarms can pivot to near parallel with spreader beam to handle narrow plates.



Vacuum pads and crossarms fully adjustable to handle short and narrow plates.



Lifting Frame Number	L200M4-61-2/44FP	L200M4-86-2/44FP
Rated Load Capacity [lbs (kg)]	2000 (907)	2000 (907)
Unit Weight [lbs (kg)]	210 (95)	235 (107)
A Lifting Frame Headroom [in. (mm)]	12 (305)	12 (305)
B Spreader Beam Length [in. (mm)]	63 (1600)	88 (2235)
C Hardware Mounting Centers [in. (mm)]	9 (229)	9 (229)
D Pad Diameter [in. (mm)]	15 (381)	15 (381)
E Pad Distances Maximum [in. (mm)]	73 (1854)	98 (2489)
E Pad Distances Minimum [in. (mm)]	31 (787)	31 (787)
F Crossarm Length [in. (mm)]	44 (1118)	44 (1118)
G Pad Distances Maximum [in. (mm)]	55 (1397)	55 (1397)
G Pad Distances Minimum [in. (mm)]	31 (787)	31 (787)
Maximum Sheet Size [ft (M)]	8 x 6 (2.4 x 1.8)	12 x 6 (3.7 x 1.8)
Seal Number	FR150	FR150

Four Pad Lifting Frames - up to 3000 lb (1364 kg)

Doc. No. 13600066B

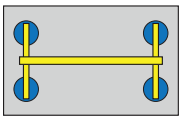
ANVER'S Standard Vacuum Lifters offer efficient material handling solutions by promoting functionality, safety, and ergonomic operations for a wide variety of applications and materials. Standard lifting frames are built to order from stock using modular components, so there are hundreds of possible combinations depending on the vacuum generator, beam, crossarms, and vacuum cups selected.

Basic features on ANVER's Standard Horizontal Vacuum Lifters include: vacuum leakage sensor and warning system; attach/release slide valve with safety lock; and locking hand knobs on the adjustable vacuum pad, slide assemblies, and crossarms (when applicable).

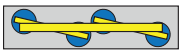
ANVER Vacuum Lifters comply fully with and meet the standards of US ANSI ASME Standard B30.20 for below-the-hook lifting devices, as well as complying with OSHA and most European requirements.

The L300M4-86-2/44 four-pad adjustable crossarm lifting frame is ideal for handling carbon steel and stainless steel sheets and plates with a maximum capacity of 3000 lb (1361 kg). The type of vacuum lifter – Mechanical, Air, or Electric – paired with the number of pads used will depend on your application needs. Foam pads are not available for mechanical vacuum generators.

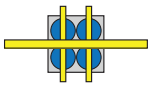
*Lifting frame shown with vacuum generator and/or optional accessories, not included.



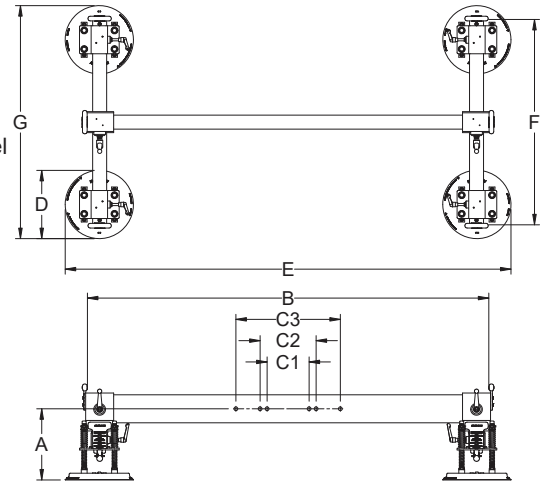
Crossarms and vacuum pads in maximum position to handle maximum plate size.



Crossarms can pivot to near parallel with spreader beam to handle narrow plates



Vacuum pads and crossarms fully adjustable to handle short and narrow plates.



Lifting Frame Number	L300M4-86-2/44
Rated Load Capacity [lbs (kg)]	3000 (1361)
Unit Weight [lbs (kg)]	360 (163)
A Lifting Frame Headroom [in. (mm)]	16 (406)
B Spreader Beam Length [in. (mm)]	86 (2184)
C1 Standard Hardware Mtg. Centers [in. (mm)]	9 (229)
C2 Inner Alternate Hardware Mtg. Centers [in. (mm)]	12 (305)
C3 Outer Alternate Hardware Mtg. Centers [in. (mm)]	22.38 (568)
D Pad Diameter [in. (mm)]	15 (381)
E Pad Distances Maximum [in. (mm)]	95 (2413)
E Pad Distances Minimum [in. (mm)]	48 (1219)
F Crossarm Length [in. (mm)]	44 (1118)
G Pad Distances Maximum [in. (mm)]	49 (1245)
G Pad Distances Minimum [in. (mm)]	30 (762)
Maximum Sheet Size [ft (M)]	12 x 6 (3.7 x 1.8)
Seal Number	SSR-146

Four Pad Lifting Frames - up to 4000 lb (1814 kg)

Doc. No. 13600067C

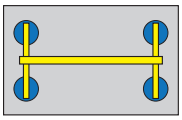
ANVER'S Standard Vacuum Lifters offer efficient material handling solutions by promoting functionality, safety, and ergonomic operations for a wide variety of applications and materials. Standard lifting frames are built to order from stock using modular components, so there are hundreds of possible combinations depending on the vacuum generator, beam, crossarms, and vacuum cups selected.

Basic features on ANVER's Standard Horizontal Vacuum Lifters include: vacuum leakage sensor and warning system; attach/release slide valve with safety lock; and locking hand knobs on the adjustable vacuum pad, slide assemblies, and crossarms (when applicable).

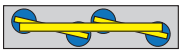
ANVER Vacuum Lifters comply fully with and meet the standards of US ANSI ASME Standard B30.20 for below-the-hook lifting devices, as well as complying with OSHA and most European requirements.

The L400M4-61-2/44 and -86-2/44 four-pad lifting frames are ideal for handling carbon steel and stainless steel sheets and plates with a capacity up to 4000 lb (1814 kg). The type of vacuum lifter – Mechanical, Air, or Electric – paired with the number of pads used will depend on your application needs. Foam pads are not available for mechanical vacuum generators.

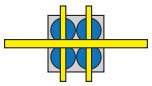
*Lifting frame shown with vacuum generator and/or optional accessories, not included.



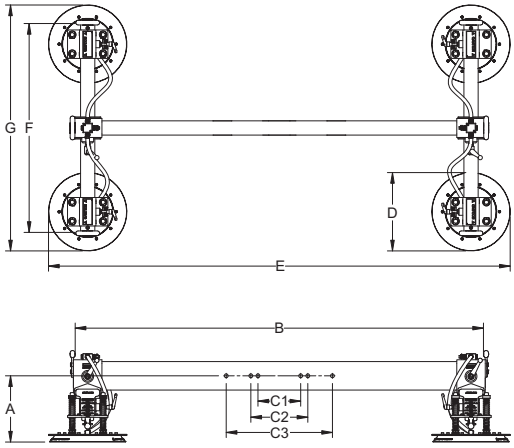
Crossarms and vacuum pads in maximum position to handle maximum plate size.



Crossarms can pivot to near parallel with spreader beam to handle narrow plates.



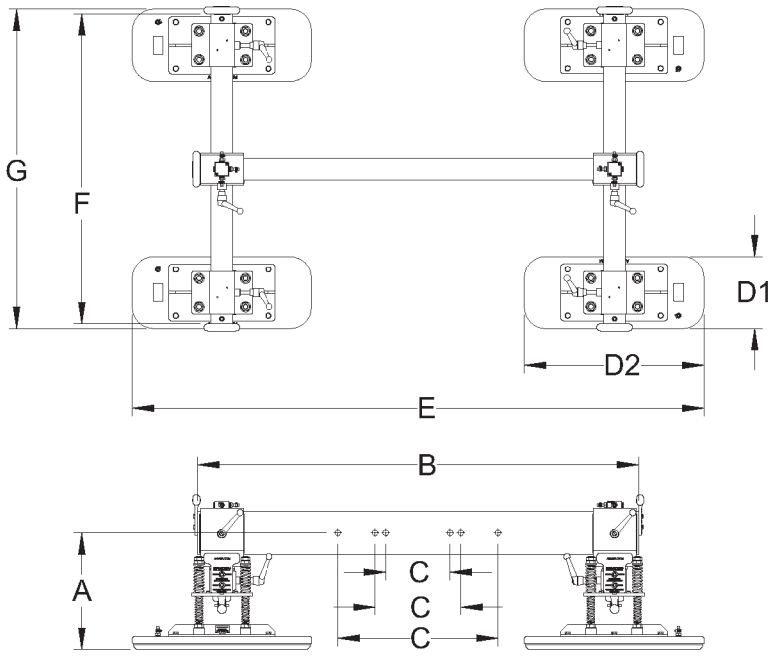
Vacuum pads and crossarms fully adjustable to handle short and narrow plates.



Lifting Frame Number	L400M4-61-2/44	L400M4-86-2/44
Rated Load Capacity [lbs (kg)]	4000 (1814)	4000 (1814)
Unit Weight [lbs (kg)]	400 (181)	440 (200)
A Lifting Frame Headroom [in. (mm)]	17 (432)	17 (432)
B Beam Length [in. (mm)]	61 (1549)	86 (2184)
C1 Standard Hardware Mtg. Centers [in. (mm)]	9 (229)	9 (229)
C2 Inner Alternate Hardware Mtg. Centers [in. (mm)]	12 (305)	12 (305)
C3 Outer Alternate Hardware Mtg. Centers [in. (mm)]	22.38 (568)	22.38 (568)
D Pad Size [in. (mm)]	17.25 (438)	17.25 (438)
E Outer Pad Distances Maximum [in. (mm)]	73 (1854)	98 (2489)
E Outer Pad Distances Minimum [in. (mm)]	51 (1295)	51 (1295)
F Crossarm Length [in. (mm)]	44 (1118)	44 (1118)
G Outer Pad Distances Maximum [in. (mm)]	51 (1295)	51 (1295)
G Outer Pad Distances Minimum [in. (mm)]	35 (889)	35 (899)
Maximum Sheet Size [ft (M)]	8 x 6 (2.4 x 1.8)	12 x 6 (3.7 x 1.8)
Seal Number	SR-155M	SR-155M

Four Pad Lifting Frames - up to 4000 lb (1814 kg)

Doc. No. 13600067C



Lifting Frame Number	L400M4-61-2/44FP	L400M4-86-2/44FP
Rated Load Capacity [lbs (kg)]	4000 (1814)	4000 (1814)
Unit Weight [lbs (kg)]	400 (181)	440 (200)
A Lifting Frame Headroom [in. (mm)]	17 (432)	17 (432)
B Beam Length [in. (mm)]	61 (1549)	86 (2184)
C1 Standard Hardware Mtg. Centers [in. (mm)]	9 (229)	9 (229)
C2 Inner Alternate Hardware Mtg. Centers [in. (mm)]	12 (305)	12 (305)
C3 Outer Alternate Hardware Mtg. Centers [in. (mm)]	22.38 (568)	22.38 (568)
D1 x D2 Pad Size [in. (mm)]	10 x 25 (254 x 635)	10 x 25 (254 x 635)
E Outer Pad Distances Maximum [in. (mm)]	80 (2032)	105 (2667)
E Outer Pad Distances Minimum [in. (mm)]	55 (1397)	55 (1397)
F Crossarm Length [in. (mm)]	44 (1118)	44 (1118)
G Outer Pad Distances Maximum [in. (mm)]	45 (1143)	45 (1143)
G Outer Pad Distances Minimum [in. (mm)]	21 (533)	21 (533)
Maximum Sheet Size [ft (M)]	8 x 6 (2.4 x 1.8)	12 x 6 (3.7 x 1.8)
Seal Number	FR100250	FR100250

Four Pad Lifting Frames - up to 4400 lb (1996 kg)

Doc. No. 13600068B

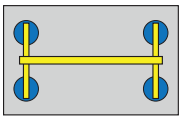
ANVER'S Standard Vacuum Lifters offer efficient material handling solutions by promoting functionality, safety, and ergonomic operations for a wide variety of applications and materials. Standard lifting frames are built to order from stock using modular components, so there are hundreds of possible combinations depending on the vacuum generator, beam, crossarms, and vacuum cups selected.

Basic features on ANVER's Standard Horizontal Vacuum Lifters include: vacuum leakage sensor and warning system; attach/release slide valve with safety lock; and locking hand knobs on the adjustable vacuum pad, slide assemblies, and crossarms (when applicable).

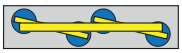
ANVER Vacuum Lifters comply fully with and meet the standards of US ANSI ASME Standard B30.20 for below-the-hook lifting devices, as well as complying with OSHA and most European requirements.

The L440M4-86-2/44 four-pad adjustable crossarm lifting frame is ideal for handling carbon steel and stainless steel sheets and plates with a maximum capacity of 4400 lb (1996 kg). The type of vacuum lifter – Mechanical, Air, or Electric – paired with the number of pads used will depend on your application needs. Foam pads are not available for mechanical vacuum generators.

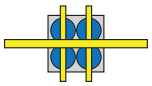
*Lifting frame shown with vacuum generator and/or optional accessories, not included.



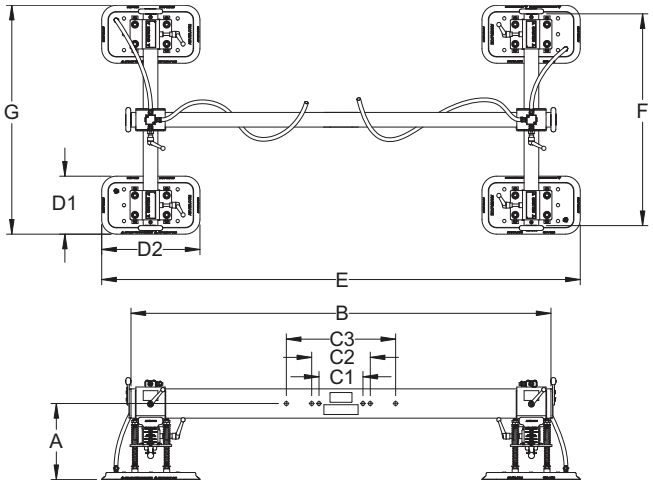
Crossarms and vacuum pads in maximum position to handle maximum plate size.



Crossarms can pivot to near parallel with spreader beam to handle narrow plates.



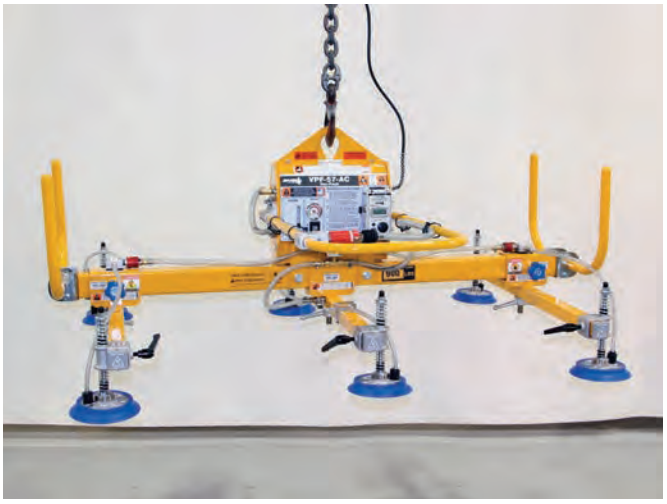
Vacuum pads and crossarms fully adjustable to handle short and narrow plates.



Lifting Frame Number	L440M4-86-2/44
Rated Load Capacity [lbs (kg)]	4400 (1996)
Unit Weight [lbs (kg)]	415 (188)
A Lifting Frame Headroom [in. (mm)]	16 (406)
B Spreader Beam Length [in. (mm)]	86 (2184)
C1 Standard Hardware Mtg. Centers [in. (mm)]	9 (229)
C2 Inner Alternate Hardware Mtg. Centers [in. (mm)]	12 (305)
C3 Outer Alternate Hardware Mtg. Centers [in. (mm)]	22.38 (568)
D Pad Diameter [in. (mm)]	12.1 x 20.5 (307 x 521)
E Pad Distances Maximum [in. (mm)]	100 (2540)
E Pad Distances Minimum [in. (mm)]	52 (1321)
F Crossarm Length [in. (mm)]	44 (1118)
G Pad Distances Maximum [in. (mm)]	48 (1219)
G Pad Distances Minimum [in. (mm)]	30 (762)
Maximum Sheet Size [ft (M)]	12 x 6 (3.7 x 1.8)
Seal Number	SSR-1220

Six Pad Lifting Frames - up to 900 lb (410 kg)

Doc. No. 13600069E



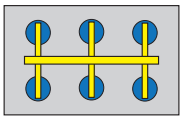
ANVER'S Standard Vacuum Lifters offer efficient material handling solutions by promoting functionality, safety, and ergonomic operations for a wide variety of applications and materials. Standard lifting frames are built to order from stock using modular components, so there are hundreds of possible combinations depending on the vacuum generator, beam, crossarms, and vacuum cups selected.

Basic features on ANVER's Standard Horizontal Vacuum Lifters include: vacuum leakage sensor and warning system; attach/release slide valve with safety lock; and locking hand knobs on the adjustable vacuum pad, slide assemblies, and crossarms (when applicable).

ANVER Vacuum Lifters comply fully with and meet the standards of US ANSI ASME Standard B30.20 for below-the-hook lifting devices, as well as complying with OSHA and most European requirements.

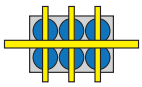
The L90M6-61-3/44, -86-3/44, and -110-3/44 adjustable crossarm lifting frames are ideal for handling carbon steel and stainless steel sheets and plates with a maximum capacity of 900 lb (408 kg). The type of vacuum lifter – Mechanical, Air, or Electric – paired with the number of pads used will depend on your application needs. Foam pads are not available for mechanical vacuum generators.

*Lifting frame shown with vacuum generator and/or optional accessories, not included.

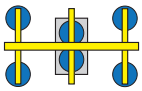


Crossarms and vacuum pads in maximum position to handle maximum plate size.

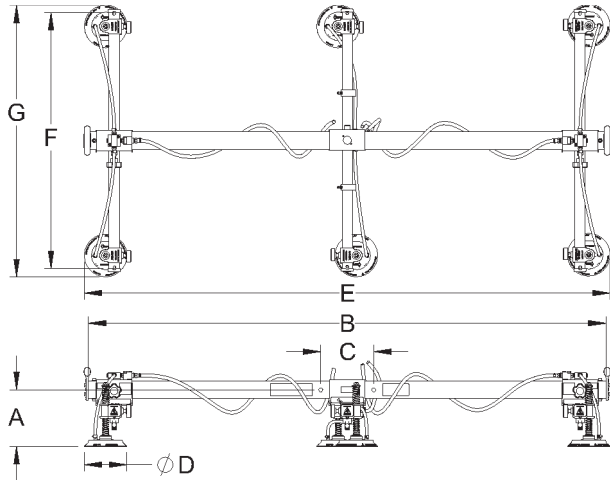
Crossarms can pivot to near parallel with spreader beam to handle narrow plates.



Vacuum pads and crossarms fully adjustable to handle short and narrow plates.



Inner crossarms and vacuum pads (1/3 capacity) for use with smaller plates. Outer pads provided with shut-off valves.



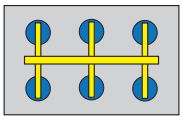
Lifting Frame Number	L90M6-61-3/44	L90M6-86-3/44	L90M6-110-3/44
Rated Load Capacity [lbs (kg)]	900 (408)	900 (408)	900 (408)
Unit Weight [lbs (kg)]	118 (54)	132 (60)	145 (66)
A Lifting Frame Headroom [in. (mm)]	10 (254)	10 (254)	10 (254)
B Spreader Beam Length [in. (mm)]	63 (1600)	88 (2235)	112 (2845)
C Hardware Mounting Centers [in. (mm)]	9 (229)	9 (229)	9 (229)
D Pad Diameter [in. (mm)]	7.00 (178)	7.00 (178)	7.00 (178)
E Pad Distances Maximum [in. (mm)]	64 (1626)	89 (2261)	113 (2870)
E Pad Distances Minimum [in. (mm)]	32 (813)	32 (813)	32 (813)
F Crossarm Length [in. (mm)]	44 (1118)	44 (1118)	44 (1118)
G Pad Distances Maximum [in. (mm)]	48 (1219)	48 (1219)	48 (1219)
G Pad Distances Minimum [in. (mm)]	20 (508)	20 (508)	20 (508)
Maximum Sheet Size [ft (M)]	7 x 6 (2.1 x 1.8)	10 x 6 (3.0 x 1.8)	12 x 6 (3.7 x 1.8)
Seal Number	SSR-72	SSR-72	SSR-72

Anver Corp, 36 Parmenter Rd., Hudson, MA 01749 USA

ISO 9001 Certified

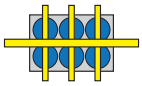
Six Pad Lifting Frames - up to 900 lb (410 kg)

Doc. No. 13600069E

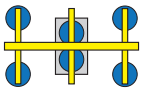


Crossarms and vacuum pads in maximum position to handle maximum plate size.

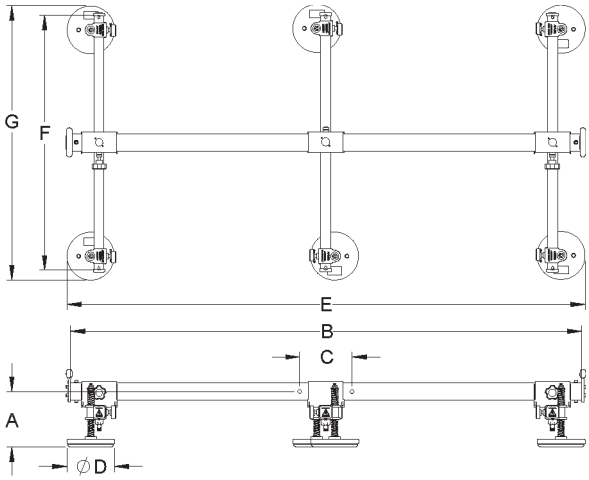
Crossarms can pivot to near parallel with spreader beam to handle narrow plates.



Vacuum pads and crossarms fully adjustable to handle short and narrow plates.



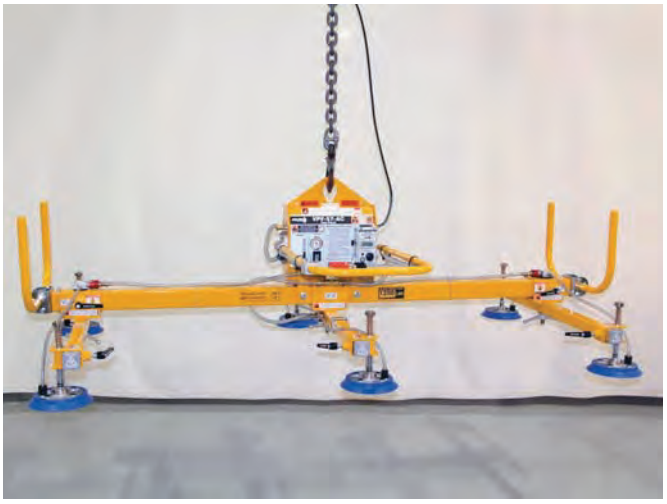
Inner crossarms and vacuum pads (1/3 capacity) for use with smaller plates. Outer pads provided with shut-off valves.



Lifting Frame Number	L90M6-61-3/44FP	L90M6-86-3/44FP	L90M6-110-3/44FP
Rated Load Capacity [lbs (kg)]	900 (408)	900 (408)	900 (408)
Unit Weight [lbs (kg)]	120 (54)	134 (61)	147 (67)
A Lifting Frame Headroom [in. (mm)]	11 (279)	11 (279)	11 (279)
B Spreader Beam Length [in. (mm)]	63 (1600)	88 (2235)	112 (2845)
C Hardware Mounting Centers [in. (mm)]	9 (229)	9 (229)	9 (229)
D Pad Diameter [in. (mm)]	8.25 (210)	8.25 (210)	8.25 (210)
E Pad Distances Maximum [in. (mm)]	65 (1651)	90 (2286)	114 (2896)
E Pad Distances Minimum [in. (mm)]	33 (838)	33 (838)	33 (838)
F Crossarm Length [in. (mm)]	44 (1118)	44 (1118)	44 (1118)
G Pad Distances Maximum [in. (mm)]	49 (1245)	49 (1245)	49 (1245)
G Pad Distances Minimum [in. (mm)]	21 (533)	21 (533)	21 (533)
Maximum Sheet Size [ft (M)]	7 x 6 (2.1 x 1.8)	10 x 6 (3.0 x 1.8)	12 x 6 (3.7 x 1.8)
Seal Number	FR88	FR88	FR88

Six Pad Lifting Frames - up to 1200 lb (544 kg)

Doc. No. 13600070D



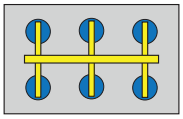
ANVER'S Standard Vacuum Lifters offer efficient material handling solutions by promoting functionality, safety, and ergonomic operations for a wide variety of applications and materials. Standard lifting frames are built to order from stock using modular components, so there are hundreds of possible combinations depending on the vacuum generator, beam, crossarms, and vacuum cups selected.

Basic features on ANVER's Standard Horizontal Vacuum Lifters include: vacuum leakage sensor and warning system; attach/release slide valve with safety lock; and locking hand knobs on the adjustable vacuum pad, slide assemblies, and crossarms (when applicable).

ANVER Vacuum Lifters comply fully with and meet the standards of US ANSI ASME Standard B30.20 for below-the-hook lifting devices, as well as complying with OSHA and most European requirements.

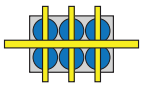
The L120M6-86-3/44 and -110-3/44 six-pad lifting frames are ideal for handling carbon steel and stainless steel sheets and plates with a capacity up to 1200 lb (544 kg). The type of vacuum lifter – Mechanical, Air, or Electric – paired with the number of pads used will depend on your application needs. Foam pads are not available for mechanical vacuum generators.

*Lifting frame shown with vacuum generator and/or optional accessories, not included.

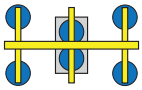


Crossarms and vacuum pads in maximum position to handle maximum plate size.

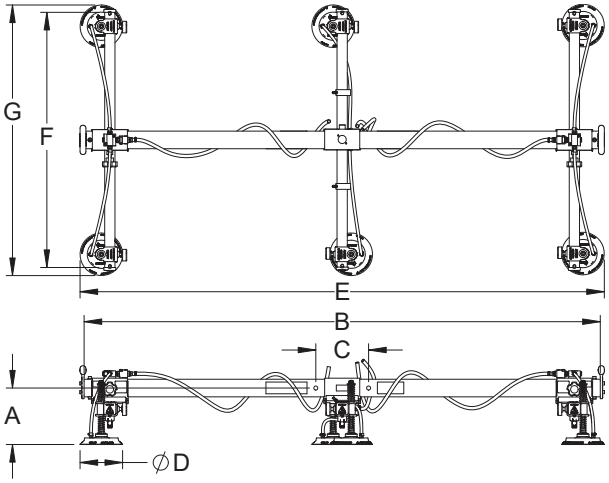
Crossarms can pivot to near parallel with spreader beam to handle narrow plates.



Vacuum pads and crossarms fully adjustable to handle short and narrow plates.



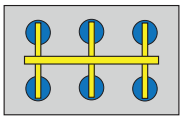
Inner crossarms and vacuum pads (1/3 capacity) for use with smaller plates. Outer pads provided with shut-off valves.



Lifting Frame Number	L120M6-86-3/44	L120M6-110-3/44
Rated Load Capacity [lbs (kg)]	1200 (544)	1200 (544)
Unit Weight [lbs (kg)]	168 (76)	181 (82)
A Lifting Frame Headroom [in. (mm)]	10 (254)	10 (254)
B Spreader Beam Length [in. (mm)]	88 (2235)	112 (2845)
C Hardware Mounting Centers [in. (mm)]	9 (229)	9 (229)
D Pad Diameter [in. (mm)]	8 (203)	8 (203)
E Pad Distances Maximum [in. (mm)]	90 (2870)	114 (2896)
E Pad Distances Minimum [in. (mm)]	34 (864)	34 (864)
F Crossarm Length [in. (mm)]	44 (1118)	44 (1118)
G Pad Distances Maximum [in. (mm)]	49 (1245)	49 (1245)
G Pad Distances Minimum [in. (mm)]	21 (533)	21 (533)
Maximum Sheet Size [ft (M)]	10 x 6 (3.0 x 1.8)	12 x 6 (3.7 x 1.8)
Seal Number	SSR-82	SSR-82

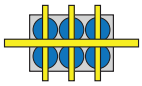
Six Pad Lifting Frames - up to 1200 lb (544 kg)

Doc. No. 13600070D

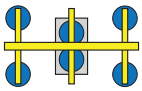


Crossarms and vacuum pads in maximum position to handle maximum plate size.

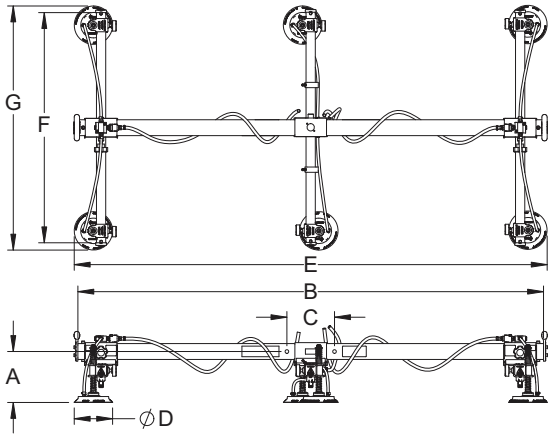
Crossarms can pivot to near parallel with spreader beam to handle narrow plates.



Vacuum pads and crossarms fully adjustable to handle short and narrow plates.



Inner crossarms and vacuum pads (1/3 capacity) for use with smaller plates. Outer pads provided with shut-off valves.



Lifting Frame Number	L120M6-86-3/44FP	L120M6-110-3/44FP
Rated Load Capacity [lbs (kg)]	1200 (544)	1200 (544)
Unit Weight [lbs (kg)]	170 (77)	183 (83)
A Lifting Frame Headroom [in. (mm)]	11 (279)	11 (279)
B Spreader Beam Length [in. (mm)]	88 (2235)	112 (2845)
C Hardware Mounting Centers [in. (mm)]	9 (229)	9 (229)
D Pad Diameter [in. (mm)]	9.5 (241)	9.5 (241)
E Pad Distances Maximum [in. (mm)]	91 (2311)	115 (2921)
E Pad Distances Minimum [in. (mm)]	35 (889)	35 (889)
F Crossarm Length [in. (mm)]	44 (1118)	44 (1118)
G Pad Distances Maximum [in. (mm)]	50 (1270)	50 (1270)
G Pad Distances Minimum [in. (mm)]	22 (559)	22 (559)
Maximum Sheet Size [ft (M)]	10 x 6 (3.0 x 1.8)	12 x 6 (3.7 x 1.8)
Seal Number	FR98	FR98

Six Pad Lifting Frames - up to 1500 lb (680 kg)

Doc. No. 13600071D

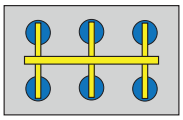
ANVER'S Standard Vacuum Lifters offer efficient material handling solutions by promoting functionality, safety, and ergonomic operations for a wide variety of applications and materials. Standard lifting frames are built to order from stock using modular components, so there are hundreds of possible combinations depending on the vacuum generator, beam, crossarms, and vacuum cups selected.

Basic features on ANVER's Standard Horizontal Vacuum Lifters include: vacuum leakage sensor and warning system; attach/release slide valve with safety lock; and locking hand knobs on the adjustable vacuum pad, slide assemblies, and crossarms (when applicable).

ANVER Vacuum Lifters comply fully with and meet the standards of US ANSI ASME Standard B30.20 for below-the-hook lifting devices, as well as complying with OSHA and most European requirements.

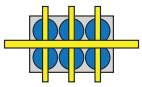
The L150M6-86-3/44 and -110-3/44 six-pad lifting frames are ideal for handling carbon steel and stainless steel sheets and plates with a capacity up to 1500 lb (680 kg). The type of vacuum lifter – Mechanical, Air, or Electric – paired with the number of pads used will depend on your application needs. Foam pads are not available for mechanical vacuum generators.

*Lifting frame shown with vacuum generator and/or optional accessories, not included.

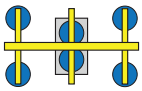


Crossarms and vacuum pads in maximum position to handle maximum plate size.

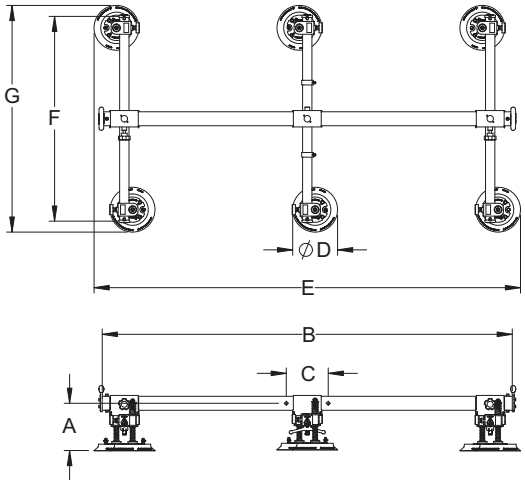
Crossarms can pivot to near parallel with spreader beam to handle narrow plates.



Vacuum pads and crossarms fully adjustable to handle short and narrow plates.



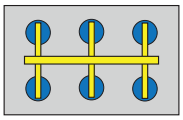
Inner crossarms and vacuum pads (1/3 capacity) for use with smaller plates. Outer pads provided with shut-off valves.



Lifting Frame Number	L150M6-86-3/44	L150M6-110-3/44
Rated Load Capacity [lbs (kg)]	1500 (680)	1500 (680)
Unit Weight [lbs (kg)]	178 (81)	240 (109)
A Lifting Frame Headroom [in. (mm)]	10 (254)	10 (254)
B Spreader Beam Length [in. (mm)]	88 (2235)	112 (2845)
C Hardware Mounting Centers [in. (mm)]	9 (229)	9 (229)
D Pad Diameter [in. (mm)]	9.25 (235)	9.25 (235)
E Pad Distances Maximum [in. (mm)]	89 (2261)	113 (2870)
E Pad Distances Minimum [in. (mm)]	34 (864)	34 (864)
F Crossarm Length [in. (mm)]	44 (1118)	44 (1118)
G Pad Distances Maximum [in. (mm)]	48 (1219)	48 (1219)
G Pad Distances Minimum [in. (mm)]	22 (559)	22 (559)
Maximum Sheet Size [ft (M)]	10 x 6 (3.0 x 1.8)	12 x 6 (3.7 x 1.8)
Seal Number	SSR-92	SSR-92

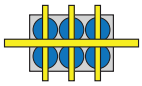
Six Pad Lifting Frames - up to 1500 lb (680 kg)

Doc. No. 13600071D

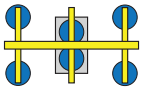


Crossarms and vacuum pads in maximum position to handle maximum plate size.

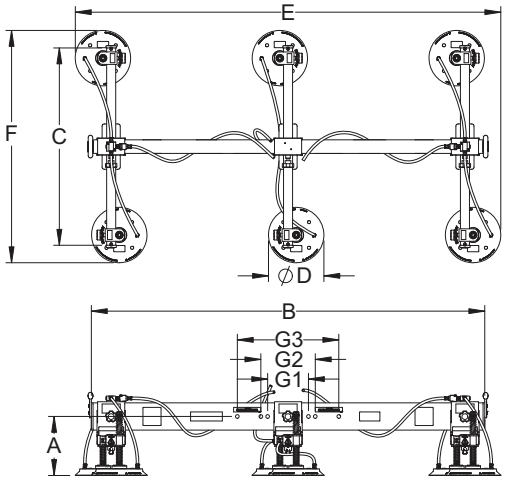
Crossarms can pivot to near parallel with spreader beam to handle narrow plates.



Vacuum pads and crossarms fully adjustable to handle short and narrow plates.



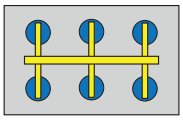
Inner crossarms and vacuum pads (1/3 capacity) for use with smaller plates. Outer pads provided with shut-off valves.



Lifting Frame Number	L150M6-150-3/44
Rated Load Capacity [lbs (kg)]	1500 (680)
Unit Weight [lbs (kg)]	290 (132)
A Lifting Frame Headroom [in. (mm)]	12 (305)
B Spreader Beam Length [in. (mm)]	150 (3810)
C Crossarm Length [in. (mm)]	44 (1118)
D Pad Diameter [in. (mm)]	9.25 (235)
E Outer Pad Distances Maximum [in. (mm)]	155 (3937)
E Outer Pad Distances Minimum [in. (mm)]	43 1092)
F Outer Pad Distances Maximum [in. (mm)]	48 (1219)
F Outer Pad Distances Minimum [in. (mm)]	22 (559)
G1 Standard Hardware Mtg. Centers [in. (mm)]	9 (229)
G2 Inner Alternate Hardware Mtg. Centers [in. (mm)]	12 (305)
G3 Outer Alternate Hardware Mtg. Centers [in. (mm)]	22.38 (568)
Maximum Sheet Size [ft (M)]	16 x 8 (4.9 x 2.4)
Seal Number	SSR-92

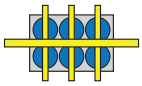
Six Pad Lifting Frames - up to 1500 lb (680 kg)

Doc. No. 13600071D

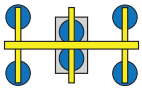


Crossarms and vacuum pads in maximum position to handle maximum plate size.

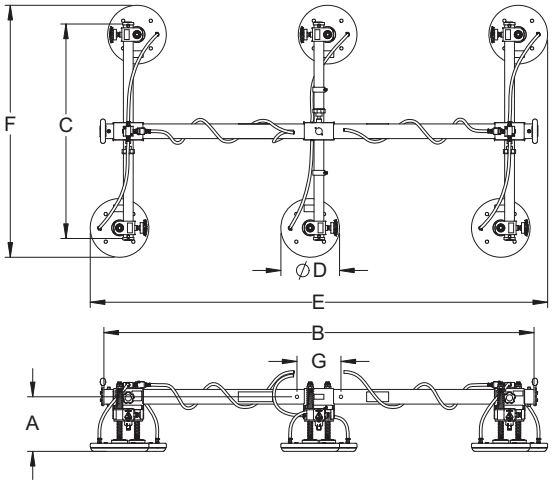
Crossarms can pivot to near parallel with spreader beam to handle narrow plates.



Vacuum pads and crossarms fully adjustable to handle short and narrow plates.



Inner crossarms and vacuum pads (1/3 capacity) for use with smaller plates. Outer pads provided with shut-off valves.



Lifting Frame Number	L150M6-86-3/44FP	L150M6-110-3/44FP
Rated Load Capacity [lbs (kg)]	1500 (680)	1500 (680)
Unit Weight [lbs (kg)]	270 (122)	300 (136)
A Lifting Frame Headroom [in. (mm)]	11.5 (292)	11.5 (292)
B Spreader Beam Length [in. (mm)]	88 (2235)	112 (2845)
C Hardware Mounting Centers [in. (mm)]	9 (229)	9 (229)
D Pad Diameter [in. (mm)]	12 (305)	12 (305)
E Pad Distances Maximum [in. (mm)]	94 (2388)	118 (2997)
E Pad Distances Minimum [in. (mm)]	46 (1168)	46 (1168)
F Crossarm Length [in. (mm)]	44 (1118)	44 (1118)
G Pad Distances Maximum [in. (mm)]	52 (1321)	52 (1321)
G Pad Distances Minimum [in. (mm)]	26 (660)	26 (660)
Maximum Sheet Size [ft (M)]	10 x 6 (3.0 x 1.8)	12 x 6 (3.7 x 1.8)
Seal Number	FR128	FR128

Six Pad Lifting Frames - up to 3000 lb (1364 kg)

Doc. No. 13600072D

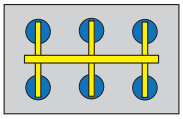
ANVER'S Standard Vacuum Lifters offer efficient material handling solutions by promoting functionality, safety, and ergonomic operations for a wide variety of applications and materials. Standard lifting frames are built to order from stock using modular components, so there are hundreds of possible combinations depending on the vacuum generator, beam, crossarms, and vacuum cups selected.

Basic features on ANVER's Standard Horizontal Vacuum Lifters include: vacuum leakage sensor and warning system; attach/release slide valve with safety lock; and locking hand knobs on the adjustable vacuum pad, slide assemblies, and crossarms (when applicable).

ANVER Vacuum Lifters comply fully with and meet the standards of US ANSI ASME Standard B30.20 for below-the-hook lifting devices, as well as complying with OSHA and most European requirements.

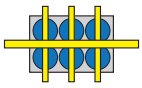
L300M6-86-3/44, -110-3/44, and -150-3/44 six-pad lifting frames are ideal for handling carbon steel and stainless steel sheets and plates with a maximum capacity of 3000 lb (1361 kg). The type of vacuum lifter – Mechanical, Air, or Electric – paired with the number of pads used will depend on your application needs. Foam pads are not available for mechanical vacuum generators.

*Lifting frame shown with vacuum generator and/or optional accessories, not included.

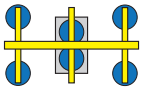


Crossarms and vacuum pads in maximum position to handle maximum plate size.

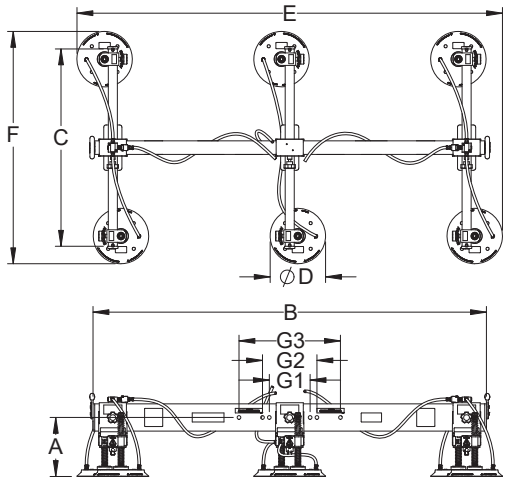
Crossarms can pivot to near parallel with spreader beam to handle narrow plates.



Vacuum pads and crossarms fully adjustable to handle short and narrow plates.



Inner crossarms and vacuum pads (1/3 capacity) for use with smaller plates. Outer pads provided with shut-off valves.



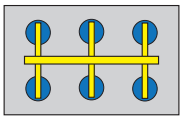
Lifting Frame Number	L300M6-86-3/44	L300M6-110-3/44	L300M6-150-3/44
Rated Load Capacity [lbs (kg)]	3000 (1361)	3000 (1361)	3000 (1361)
Unit Weight [lbs (kg)]	278 (126)	301 (137)	375 (170)
A Lifting Frame Headroom [in. (mm)]	13 (330)	13 (330)	13 (330)
B Spreader Beam Length [in. (mm)]	86 (2184)	110 (2794)	150 (3810)
C Crossarm Length [in. (mm)]	44 (1118)	44 (1118)	44 (1118)
D Pad Diameter [in. (mm)]	12 (305)	12 (305)	12 (305)
E Outer Pad Distances Maximum [in. (mm)]	96 (2438)	120 (3048)	160 (4064)
E Outer Pad Distances Minimum [in. (mm)]	47 (1194)	47 (1194)	47 (1194)
F Outer Pad Distances Maximum [in. (mm)]	53 (1346)	53 (1346)	53 (1346)
F Outer Pad Distances Minimum [in. (mm)]	26 (660)	26 (660)	26 (660)
G1 Standard Hardware Mtg. Centers [in. (mm)]	9 (229)	9 (229)	9 (229)
G2 Inner Alternate Hardware Mtg. Centers [in. (mm)]	12 (305)	12 (305)	12 (305)
G3 Outer Alternate Hardware Mtg. Centers [in. (mm)]	23.38 (594)	23.38 (594)	23.38 (594)
Maximum Sheet Size [ft (M)]	10 x 6 (3.0 x 1.8)	12 x 6 (3.7 x 1.8)	16 x 8 (4.9 x 2.4)
Seal Number	SSR-122	SSR-122	SSR-122

Anver Corp, 36 Parmenter Rd., Hudson, MA 01749 USA

ISO 9001 Certified

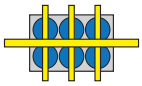
Six Pad Lifting Frames - up to 3000 lb (1364 kg)

Doc. No. 13600072D

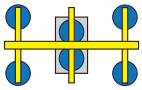


Crossarms and vacuum pads in maximum position to handle maximum plate size.

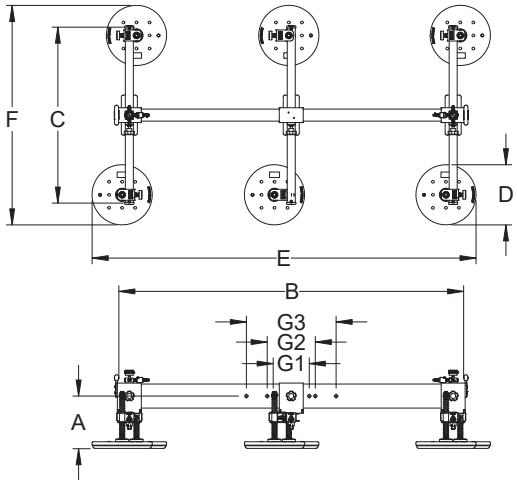
Crossarms can pivot to near parallel with spreader beam to handle narrow plates.



Vacuum pads and crossarms fully adjustable to handle short and narrow plates.



Inner crossarms and vacuum pads (1/3 capacity) for use with smaller plates. Outer pads provided with shut-off valves.



Lifting Frame Number	L300M6-86-3/44FP	L300M6-110-3/44FP	L300M6-150-3/44FP
Rated Load Capacity [lbs (kg)]	3000 (1361)	3000 (1361)	3000 (1361)
Unit Weight [lbs (kg)]	320 (145)	343 (156)	417 (190)
A Lifting Frame Headroom [in. (mm)]	14 (356)	14 (356)	14 (356)
B Spreader Beam Length [in. (mm)]	86 (2184)	110 (2794)	150 (3810)
C Crossarm Length [in. (mm)]	44 (1118)	44 (1118)	44 (1118)
D Pad Diameter [in. (mm)]	15 (381)	15 (381)	15 (381)
E Outer Pad Distances Maximum [in. (mm)]	96 (2438)	120 (3048)	160 (4064)
E Outer Pad Distances Minimum [in. (mm)]	46 (1168)	46 (1168)	46 (1168)
F Outer Pad Distances Maximum [in. (mm)]	55 (1397)	55 (1397)	55 (1397)
F Outer Pad Distances Minimum [in. (mm)]	31 (787)	31 (787)	31 (787)
G1 Standard Hardware Mtg. Centers [in. (mm)]	9 (229)	9 (229)	9 (229)
G2 Inner Alternate Hardware Mtg. Centers [in. (mm)]	12 (305)	12 (305)	12 (305)
G3 Outer Alternate Hardware Mtg. Centers [in. (mm)]	22.38 (594)	22.38 (594)	22.38 (594)
Maximum Sheet Size [ft (M)]	10 x 6 (3.0 x 1.8)	12 x 6 (3.7 x 1.8)	16 x 8 (4.9 x 2.4)
Seal Number	FP150	FP150	FP150

Eight Pad Lifting Frames - up to 800 lb (363 kg)

Doc. No. 13600073C

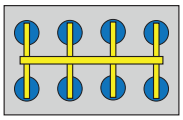
ANVER'S Standard Vacuum Lifters offer efficient material handling solutions by promoting functionality, safety, and ergonomic operations for a wide variety of applications and materials. Standard lifting frames are built to order from stock using modular components, so there are hundreds of possible combinations depending on the vacuum generator, beam, crossarms, and vacuum cups selected.

Basic features on ANVER's Standard Horizontal Vacuum Lifters include: vacuum leakage sensor and warning system; attach/release slide valve with safety lock; and locking hand knobs on the adjustable vacuum pad, slide assemblies, and crossarms (when applicable).

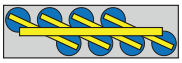
ANVER Vacuum Lifters comply fully with and meet the standards of US ANSI ASME Standard B30.20 for below-the-hook lifting devices, as well as complying with OSHA and most European requirements.

The L80M8-86-4/44 and -110-4/44 eight-pad lifting frames are ideal for handling carbon steel and stainless steel sheets and plates with a capacity up to 800 lb (363 kg). The type of vacuum lifter – Mechanical, Air, or Electric – paired with the number of pads used will depend on your application needs. Foam pads are not available for mechanical vacuum generators.

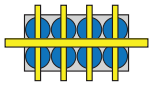
*Lifting frame shown with vacuum generator and/or optional accessories, not included.



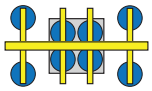
Crossarms and vacuum pads in maximum position to handle maximum plate size.



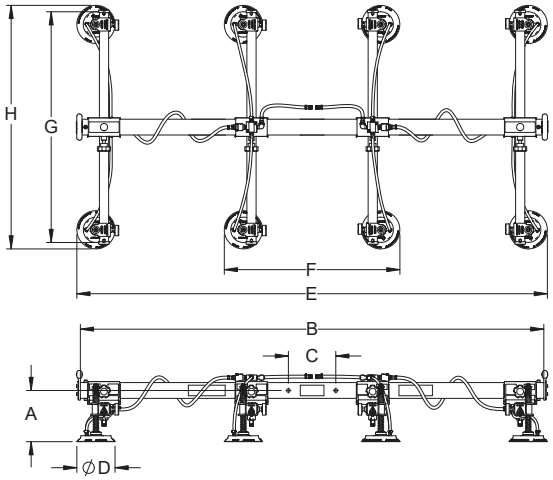
Crossarms can pivot to near parallel with spreader beam to handle narrow plates.



Vacuum pads and crossarms fully adjustable to handle short and narrow plates.



Inner crossarms and vacuum pads (1/2 capacity) for use with smaller plates. Outer pads provided with shut-off valves.



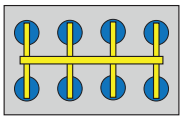
Lifting Frame Number	L80M8-86-4/44	L80M8-110-4/44
Rated Load Capacity [lbs (kg)]	800 (363)	800 (363)
Unit Weight [lbs (kg)]	170 (77)	185 (84)
A Lifting Frame Headroom [in. (mm)]	10 (254)	10 (254)
B Spreader Beam Length [in. (mm)]	88 (2235)	112 (2845)
C Hardware Mounting Centers [in. (mm)]	9 (229)	9 (229)
D Pad Diameter [in. (mm)]	6.0 (153)	6.0 (153)
E Outer Pad Distances Maximum [in. (mm)]	89 (2261)	113 (2870)
E Outer Pad Distances Minimum [in. (mm)]	48 (1219)	48 (1219)
F Minimum Inner Pad Distance [in. (mm)]	31 (787)	31 (787)
G Crossarm Length [in. (mm)]	44 (1118)	44 (1118)
H Outer Pad Distances Maximum [in. (mm)]	47 (1194)	47 (1194)
H Outer Pad Distances Minimum [in. (mm)]	19 (483)	19 (483)
Maximum Sheet Size [ft (M)]	9 x 6 (2.7 x 1.8)	12 x 6 (3.7 x 1.8)
Seal Number	SSR-62	SSR-62

Anver Corp, 36 Parmenter Rd., Hudson, MA 01749 USA

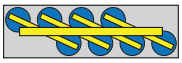
ISO 9001 Certified

Eight Pad Lifting Frames - up to 800 lb (363 kg)

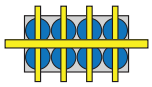
Doc. No. 13600073C



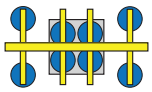
Crossarms and vacuum pads in maximum position to handle maximum plate size.



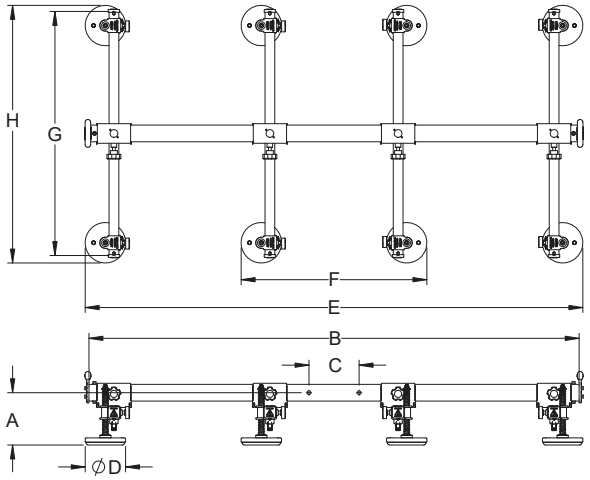
Crossarms can pivot to near parallel with spreader beam to handle narrow plates.



Vacuum pads and crossarms fully adjustable to handle short and narrow plates.



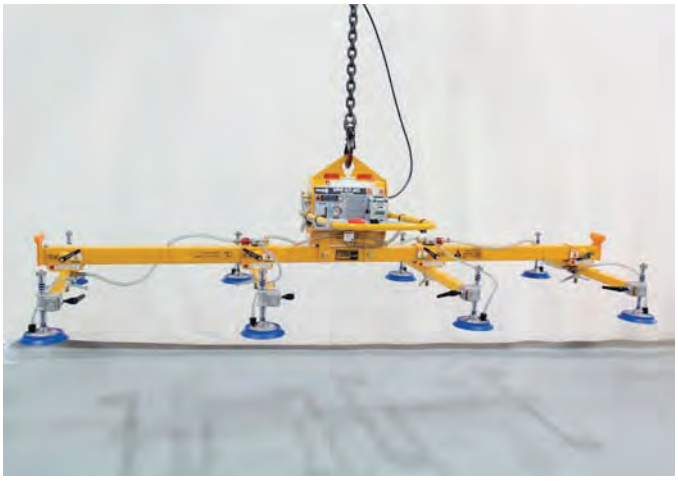
Inner crossarms and vacuum pads (1/2 capacity) for use with smaller plates. Outer pads provided with shut-off valves.



Lifting Frame Number	L80M8-86-4/44FP	L80M8-110-4/44FP
Rated Load Capacity [lbs (kg)]	800 (363)	800 (363)
Unit Weight [lbs (kg)]	172 (78)	190 (86)
A Lifting Frame Headroom [in. (mm)]	11 (279)	11 (279)
B Spreader Beam Length [in. (mm)]	88 (2235)	112 (2845)
C Hardware Mounting Centers [in. (mm)]	9 (229)	9 (229)
D Pad Diameter [in. (mm)]	7.25 (184)	7.25 (184)
E Outer Pad Distances Maximum [in. (mm)]	90 (2286)	114 (2896)
E Outer Pad Distances Minimum [in. (mm)]	56 (1422)	56 (1422)
F Minimum Inner Pad Distance [in. (mm)]	32 (813)	32 (813)
G Crossarm Length [in. (mm)]	44 (1118)	44 (1118)
H Outer Pad Distances Maximum [in. (mm)]	48 (1219)	48 (1219)
H Outer Pad Distances Minimum [in. (mm)]	22 (559)	22 (559)
Maximum Sheet Size [ft (M)]	9 x 6 (2.7 x 1.8)	12 x 6 (3.7 x 1.8)
Seal Number	FR78	FR78

Eight Pad Lifting Frames - up to 1200 lb (544 kg)

Doc. No. 13600074C



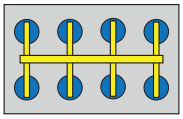
ANVER'S Standard Vacuum Lifters offer efficient material handling solutions by promoting functionality, safety, and ergonomic operations for a wide variety of applications and materials. Standard lifting frames are built to order from stock using modular components, so there are hundreds of possible combinations depending on the vacuum generator, beam, crossarms, and vacuum cups selected.

Basic features on ANVER's Standard Horizontal Vacuum Lifters include: vacuum leakage sensor and warning system; attach/release slide valve with safety lock; and locking hand knobs on the adjustable vacuum pad, slide assemblies, and crossarms (when applicable).

ANVER Vacuum Lifters comply fully with and meet the standards of US ANSI ASME Standard B30.20 for below-the-hook lifting devices, as well as complying with OSHA and most European requirements.

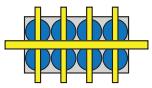
The L120M8-86-4/44, -110-4/44, -150-4/44, and -190-4/44 eight-pad lifting frames are ideal for handling carbon steel and stainless steel sheets and plates with a capacity up to 1200 lb (544 kg). The type of vacuum lifter – Mechanical, Air, or Electric – paired with the number of pads used will depend on your application needs. Foam pads are not available for mechanical vacuum generators.

*Lifting frame shown with vacuum generator and/or optional accessories, not included.

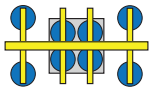


Crossarms and vacuum pads in maximum position to handle maximum plate size.

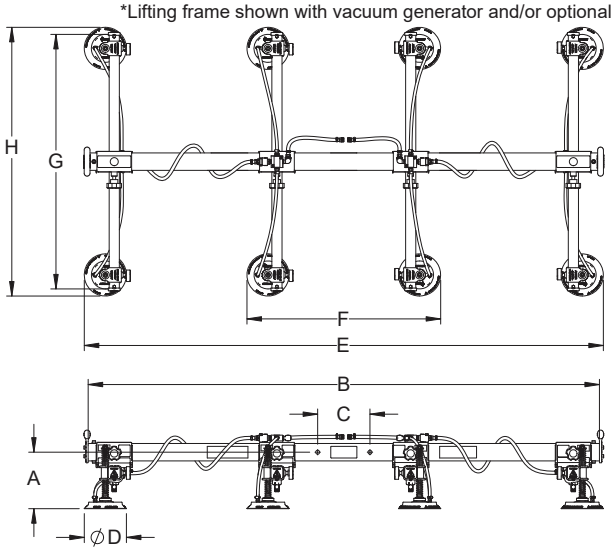
Crossarms can pivot to near parallel with spreader beam to handle narrow plates.



Vacuum pads and crossarms fully adjustable to handle short and narrow plates.



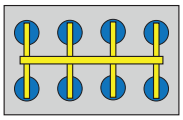
Inner crossarms and vacuum pads (1/2 capacity) for use with smaller plates. Outer pads provided with shut-off valves.



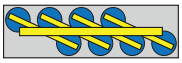
Lifting Frame Number	L120M8-86-4/44	L120M8-110-4/44
Rated Load Capacity [lbs (kg)]	1200 (544)	1200 (544)
Unit Weight [lbs (kg)]	173 (78)	188 (85)
A Lifting Frame Headroom [in. (mm)]	10 (254)	10 (254)
B Spreader Beam Length [in. (mm)]	88 (2235)	112 (2845)
C Hardware Mounting Centers [in. (mm)]	9 (229)	9 (229)
D Pad Diameter [in. (mm)]	7.00 (178)	7.00 (178)
E Outer Pad Distances Maximum [in. (mm)]	90 (2286)	114 (2896)
E Outer Pad Distances Minimum [in. (mm)]	49 (1245)	49 (1245)
F Minimum Inner Pad Distance [in. (mm)]	32 (813)	32 (813)
G Crossarm Length [in. (mm)]	44 (1118)	44 (1118)
H Outer Pad Distances Maximum [in. (mm)]	48 (1219)	48 (1219)
H Outer Pad Distances Minimum [in. (mm)]	20 (508)	20 (508)
Maximum Sheet Size [ft (M)]	9 x 6 (2.7 x 1.8)	12 x 6 (3.7 x 1.8)
Seal Number	SSR-72	SSR-72

Eight Pad Lifting Frames - up to 1200 lb (544 kg)

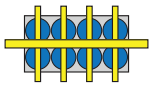
Doc. No. 13600074C



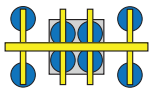
Crossarms and vacuum pads in maximum position to handle maximum plate size.



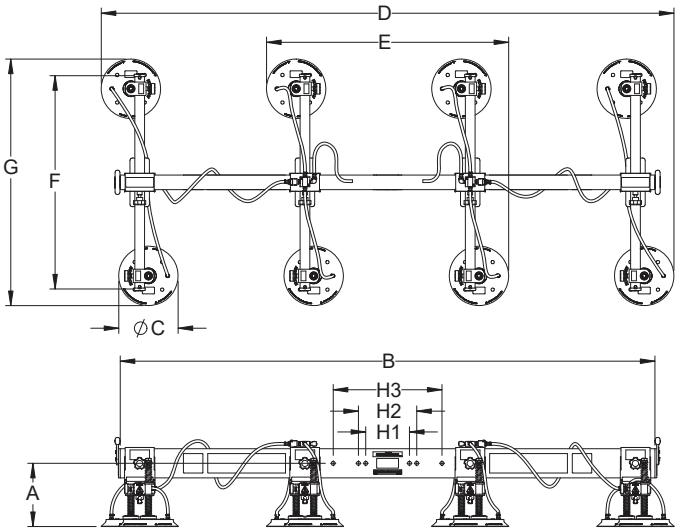
Crossarms can pivot to near parallel with spreader beam to handle narrow plates.



Vacuum pads and crossarms fully adjustable to handle short and narrow plates.



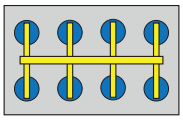
Inner crossarms and vacuum pads (1/2 capacity) for use with smaller plates. Outer pads provided with shut-off valves.



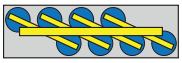
Lifting Frame Number	L120M8-150-4/44	L120M8-190-4/44
Rated Load Capacity [lbs (kg)]	1200 (544)	1200 (544)
Unit Weight [lbs (kg)]	310 (141)	350 (159)
A Lifting Frame Headroom [in. (mm)]	11.5 (292)	11.5 (292)
B Spreader Beam Length [in. (mm)]	150 (3810)	190 (4826)
C Pad Diameter [in. (mm)]	7.00 (178)	7.00 (178)
D Outer Pad Distances Max. [in. (mm)]	156 (3962)	196 (4978)
D Outer Pad Distances Min. [in. (mm)]	49 (1245)	49 (1245)
E Minimum Inner Pad Distance [in. (mm)]	32 (813)	32 (813)
F Crossarm Length [in. (mm)]	44 (1118)	44 (1118)
G Outer Pad Distances Max. [in. (mm)]	48 (1219)	48 (1219)
G Outer Pad Distances Min. [in. (mm)]	20 (508)	20 (508)
H1 Standard Hardware Mtg. Centers [in. (mm)]	9 (229)	9 (229)
H2 Inner Alternate Hardware Mtg. Centers [in. (mm)]	12 (305)	12 (305)
H3 Outer Alternate Hardware Mtg. Centers [in. (mm)]	22.38 (568)	22.38 (568)
Maximum Sheet Size [ft (M)]	16 x 8 (4.9 x 2.4)	20 x 8 (6.1 x 2.4)
Seal Number	SSR-72	SSR-72

Eight Pad Lifting Frames - up to 1200 lb (544 kg)

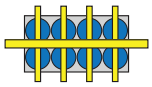
Doc. No. 13600074C



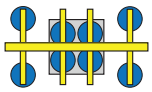
Crossarms and vacuum pads in maximum position to handle maximum plate size.



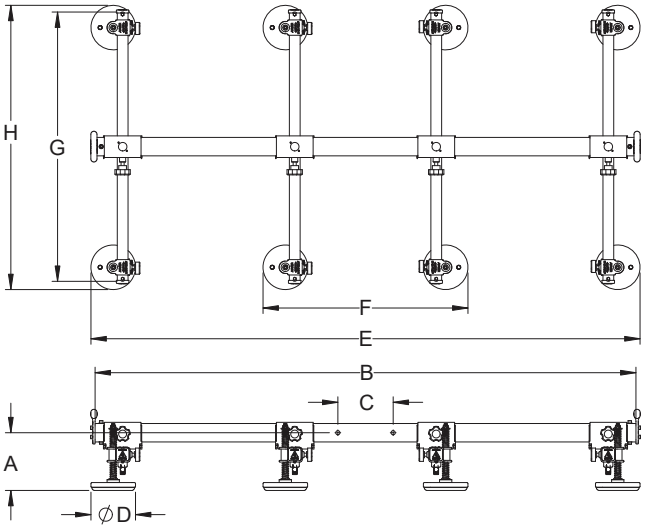
Crossarms can pivot to near parallel with spreader beam to handle narrow plates.



Vacuum pads and crossarms fully adjustable to handle short and narrow plates.



Inner crossarms and vacuum pads (1/2 capacity) for use with smaller plates. Outer pads provided with shut-off valves.



Lifting Frame Number	L120M8-86-4/44FP	L120M8-110-4/44FP
Rated Load Capacity [lbs (kg)]	1200 (544)	1200 (544)
Unit Weight [lbs (kg)]	175 (79)	190 (86)
A Lifting Frame Headroom [in. (mm)]	11 (279)	11 (279)
B Spreader Beam Length [in. (mm)]	88 (2235)	112 (2845)
C Hardware Mounting Centers [in. (mm)]	9 (229)	9 (229)
D Pad Diameter [in. (mm)]	8.25 (210)	8.25 (210)
E Outer Pad Distances Maximum [in. (mm)]	91 (2296)	115 (2921)
E Outer Pad Distances Minimum [in. (mm)]	57 (1448)	57 (1448)
F Minimum Inner Pad Distance [in. (mm)]	33 (838)	33 (838)
G Crossarm Length [in. (mm)]	44 (1118)	44 (1118)
H Outer Pad Distances Maximum [in. (mm)]	49 (1245)	49 (1245)
H Outer Pad Distances Minimum [in. (mm)]	23 (584)	23 (584)
Maximum Sheet Size [ft (M)]	9 x 6 (2.7 x 1.8)	12 x 6 (3.7 x 1.8)
Seal Number	FR88	FR88

Eight Pad Lifting Frames - up to 1600 lb (730 kg)

Doc. No. 13600075D

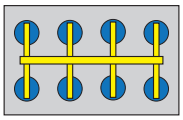
ANVER'S Standard Vacuum Lifters offer efficient material handling solutions by promoting functionality, safety, and ergonomic operations for a wide variety of applications and materials. Standard lifting frames are built to order from stock using modular components, so there are hundreds of possible combinations depending on the vacuum generator, beam, crossarms, and vacuum cups selected.

Basic features on ANVER's Standard Horizontal Vacuum Lifters include: vacuum leakage sensor and warning system; attach/release slide valve with safety lock; and locking hand knobs on the adjustable vacuum pad, slide assemblies, and crossarms (when applicable).

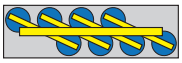
ANVER Vacuum Lifters comply fully with and meet the standards of US ANSI ASME Standard B30.20 for below-the-hook lifting devices, as well as complying with OSHA and most European requirements.

The L160M8-86-4/44 and -110-4/44 eight-pad lifting frames are ideal for handling carbon steel and stainless steel sheets and plates with a capacity up to 1600 lb (730 kg). The type of vacuum lifter – Mechanical, Air, or Electric – paired with the number of pads used will depend on your application needs. Foam pads are not available for mechanical vacuum generators.

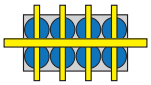
*Lifting frame shown with vacuum generator and/or optional accessories, not included.



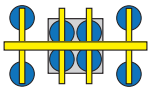
Crossarms and vacuum pads in maximum position to handle maximum plate size.



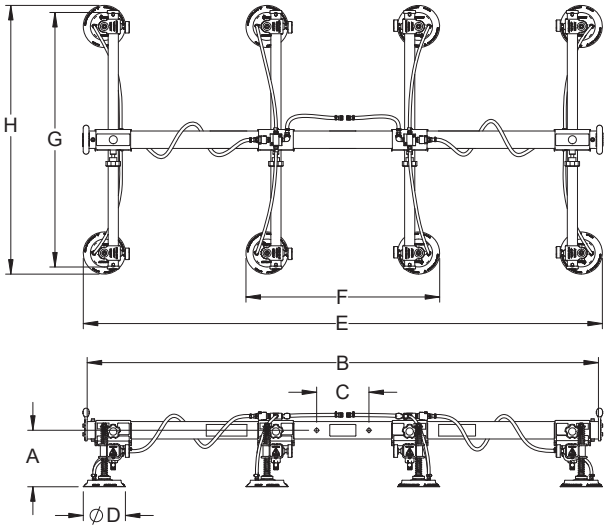
Crossarms can pivot to near parallel with spreader beam to handle narrow plates.



Vacuum pads and crossarms fully adjustable to handle short and narrow plates.



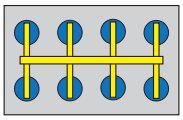
Inner crossarms and vacuum pads (1/2 capacity) for use with smaller plates. Outer pads provided with shut-off valves.



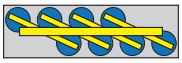
Lifting Frame Number	L160M8-86-4/44	L160M8-110-4/44
Rated Load Capacity [lbs (kg)]	1600 (726)	1600 (726)
Unit Weight [lbs (kg)]	255 (116)	280 (127)
A Lifting Frame Headroom [in. (mm)]	10 (254)	10 (254)
B Spreader Beam Length [in. (mm)]	88 (2235)	112 (2845)
C Hardware Mounting Centers [in. (mm)]	9 (229)	9 (229)
D Pad Diameter [in. (mm)]	8 (203)	8 (203)
E Outer Pad Distances Maximum [in. (mm)]	92 (2337)	116 (2946)
E Outer Pad Distances Minimum [in. (mm)]	51 (1295)	51 (1295)
F Minimum Inner Pad Distance [in. (mm)]	33 (838)	33 (838)
G Crossarm Length [in. (mm)]	44 (1118)	44 (1118)
H Outer Pad Distances Maximum [in. (mm)]	49 (1245)	49 (1245)
H Outer Pad Distances Minimum [in. (mm)]	21 (533)	21 (533)
Maximum Sheet Size [ft (M)]	9 x 6 (2.7 x 1.8)	12 x 6 (3.7 x 1.8)
Seal Number	SSR-82	SSR-82

Eight Pad Lifting Frames - up to 1600 lb (730 kg)

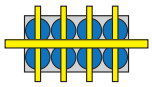
Doc. No. 13600075D



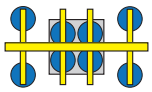
Crossarms and vacuum pads in maximum position to handle maximum plate size.



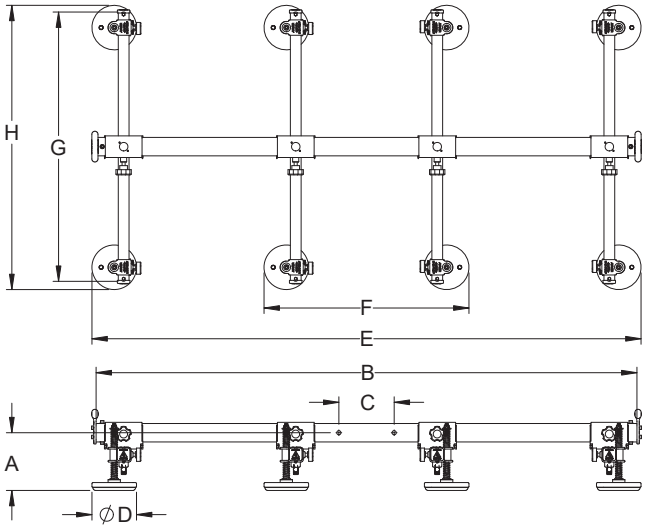
Crossarms can pivot to near parallel with spreader beam to handle narrow plates.



Vacuum pads and crossarms fully adjustable to handle short and narrow plates.



Inner crossarms and vacuum pads (1/2 capacity) for use with smaller plates. Outer pads provided with shut-off valves.



Lifting Frame Number	L160M8-86-4/44FP	L160M8-110-4/44FP
Rated Load Capacity [lbs (kg)]	1600 (726)	1600 (726)
Unit Weight [lbs (kg)]	260 (118)	285 (129)
A Lifting Frame Headroom [in. (mm)]	11 (279)	11 (279)
B Spreader Beam Length [in. (mm)]	88 (2235)	112 (2845)
C Hardware Mounting Centers [in. (mm)]	9 (229)	9 (229)
D Pad Diameter [in. (mm)]	9.5 (241)	9 (241)
E Outer Pad Distances Maximum [in. (mm)]	93 (2362)	117 (2972)
E Outer Pad Distances Minimum [in. (mm)]	52 (1321)	52 (1321)
F Minimum Inner Pad Distance [in. (mm)]	34 (864)	34 (864)
G Crossarm Length [in. (mm)]	44 (1118)	44 (1118)
H Outer Pad Distances Maximum [in. (mm)]	50 (1270)	50 (1270)
H Outer Pad Distances Minimum [in. (mm)]	22 (559)	22 (559)
Maximum Sheet Size [ft (M)]	9 x 6 (2.7 x 1.8)	12 x 6 (3.7 x 1.8)
Seal Number	FR98	FR98

Eight Pad Lifting Frames - up to 2000 lb (907 kg)

Doc. No. 13600076C

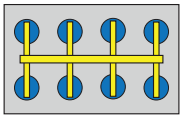
ANVER'S Standard Vacuum Lifters offer efficient material handling solutions by promoting functionality, safety, and ergonomic operations for a wide variety of applications and materials. Standard lifting frames are built to order from stock using modular components, so there are hundreds of possible combinations depending on the vacuum generator, beam, crossarms, and vacuum cups selected.

Basic features on ANVER's Standard Horizontal Vacuum Lifters include: vacuum leakage sensor and warning system; attach/release slide valve with safety lock; and locking hand knobs on the adjustable vacuum pad, slide assemblies, and crossarms (when applicable).

ANVER Vacuum Lifters comply fully with and meet the standards of US ANSI ASME Standard B30.20 for below-the-hook lifting devices, as well as complying with OSHA and most European requirements.

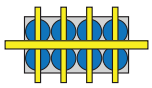
The L200M8-231-4/44 eight-pad lifting frame is ideal for handling carbon steel and stainless steel sheets and plates with a maximum capacity of 2000 lb (900 kg). The type of vacuum lifter – Mechanical, Air, or Electric – paired with the number of pads used will depend on your application needs. Foam pads are not available for mechanical vacuum generators.

*Lifting frame shown with vacuum generator and/or optional accessories, not included.

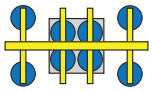


Crossarms and vacuum pads in maximum position to handle maximum plate size.

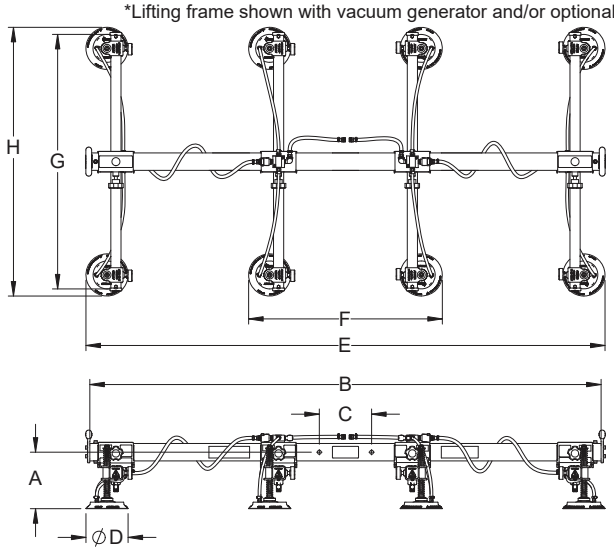
Crossarms can pivot to near parallel with spreader beam to handle narrow plates.



Vacuum pads and crossarms fully adjustable to handle short and narrow plates.



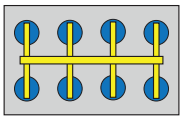
Inner crossarms and vacuum pads (1/2 capacity) for use with smaller plates. Outer pads provided with shut-off valves.



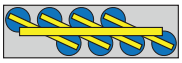
Lifting Frame Number	L200M8-86-4/44
Rated Load Capacity [lbs (kg)]	2000 (907)
Unit Weight [lbs (kg)]	250 (113)
A Lifting Frame Headroom [in. (mm)]	10 (254)
B Spreader Beam Length [in. (mm)]	88 (2235)
C Hardware Mounting Centers [in. (mm)]	9 (229)
D Pad Diameter [in. (mm)]	9.25 (235)
E Outer Pad Distances Maximum [in. (mm)]	93 (2362)
E Outer Pad Distances Minimum [in. (mm)]	53 (1346)
F Minimum Inner Pad Distance [in. (mm)]	34 (864)
G Crossarm Length [in. (mm)]	44 (1118)
H Outer Pad Distances Maximum [in. (mm)]	50 (1270)
H Outer Pad Distances Minimum [in. (mm)]	23 (584)
Maximum Sheet Size [ft (M)]	9 x 6 (2.7 x 1.8)
Seal Number	SSR-92

Eight Pad Lifting Frames - up to 2000 lb (907 kg)

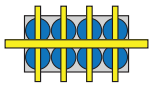
Doc. No. 13600076C



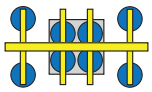
Crossarms and vacuum pads in maximum position to handle maximum plate size.



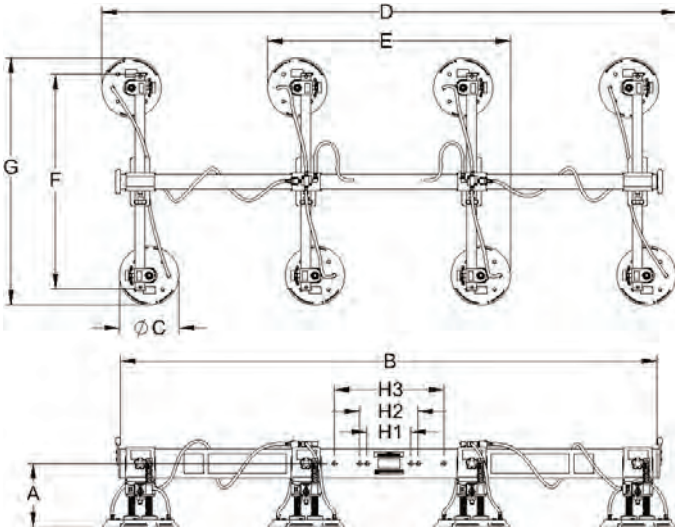
Crossarms can pivot to near parallel with spreader beam to handle narrow plates.



Vacuum pads and crossarms fully adjustable to handle short and narrow plates.



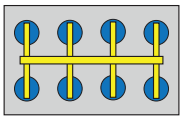
Inner crossarms and vacuum pads (1/2 capacity) for use with smaller plates. Outer pads provided with shut-off valves.



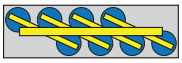
Lifting Frame Number	L200M8-150-4/44	L200M8-190-4/44	L200M8-231-4/44
Rated Load Capacity [lbs (kg)]	2000 (907)	2000 (907)	2000 (907)
Unit Weight [lbs (kg)]	330 (150)	370 (168)	580 (263)
A Lifting Frame Headroom [in. (mm)]	12 (305)	12 (305)	12 (305)
B Spreader Beam Length [in. (mm)]	150 (3810)	190 (4826)	231 (5867)
C Pad Diameter [in. (mm)]	9.25 (235)	9.25 (235)	9.25 (235)
D Outer Pad Distances Maximum [in. (mm)]	158 (4013)	198 (5029)	239 (6071)
D Outer Pad Distances Minimum [in. (mm)]	53 (1346)	53 (1346)	64 (1626)
E Minimum Inner Pad Distance [in. (mm)]	34 (864)	34 (864)	44 (1118)
F Crossarm Length [in. (mm)]	44 (1118)	44 (1118)	44 (1118)
G Outer Pad Distances Maximum [in. (mm)]	50 (1270)	50 (1270)	50 (1270)
G Outer Pad Distances Minimum [in. (mm)]	23 (584)	23 (584)	23 (584)
H1 Standard Hardware Mtg. Centers [in. (mm)]	9 (229)	9 (229)	9 (229)
H2 Inner Alternate Hardware Mtg. Centers [in. (mm)]	12 (305)	12 (305)	12 (305)
H3 Outer Alternate Hardware Mtg. Centers [in. (mm)]	22.38 (568)	22.38 (568)	22.38 (568)
Maximum Sheet Size [ft (M)]	16 x 8 (4.9 x 2.4)	20 x 8 (6.1 x 2.4)	25 x 8 (7.6 x 2.4)
Seal Number	SSR-92	SSR-92	SSR-92

Eight Pad Lifting Frames - up to 2000 lb (907 kg)

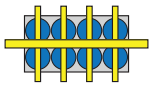
Doc. No. 13600076C



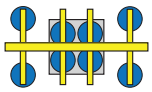
Crossarms and vacuum pads in maximum position to handle maximum plate size.



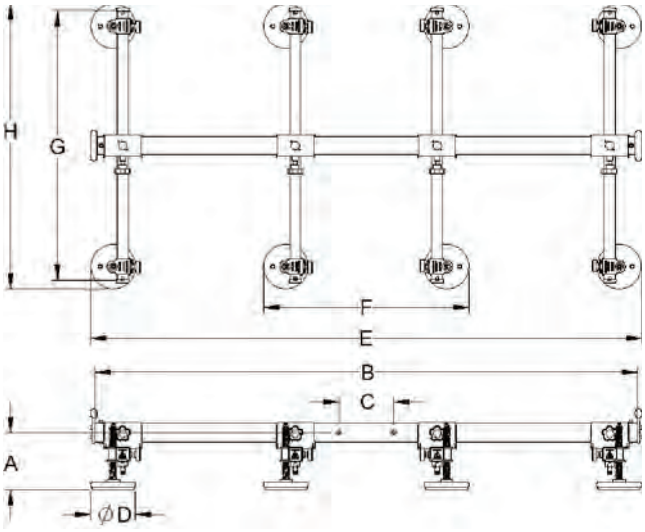
Crossarms can pivot to near parallel with spreader beam to handle narrow plates.



Vacuum pads and crossarms fully adjustable to handle short and narrow plates.



Inner crossarms and vacuum pads (1/2 capacity) for use with smaller plates. Outer pads provided with shut-off valves.



Lifting Frame Number	L200M8-86-4/44FP	L200M8-110-4/44FP
Rated Load Capacity [lbs (kg)]	2000 (907)	2000 (907)
Unit Weight [lbs (kg)]	315 (143)	340 (154)
A Lifting Frame Headroom [in. (mm)]	11.5 (292)	11.5 (292)
B Spreader Beam Length [in. (mm)]	88 (2235)	112 (2845)
C Pad Diameter [in. (mm)]	12 (305)	12 (305)
D Outer Pad Distances Maximum [in. (mm)]	94 (2388)	118 (2997)
D Outer Pad Distances Minimum [in. (mm)]	60 (1524)	60 (1524)
E Minimum Inner Pad Dimensions [in. (mm)]	36 (914)	36 (914)
F Crossarm Length [in. (mm)]	44 (1118)	44 (1118)
G Outer Pad Distances Maximum [in. (mm)]	52 (1321)	52 (1321)
G Outer Pad Distances Minimum [in. (mm)]	26 (660)	26 (660)
H Hardware Mounting Centers [in. (mm)]	9 (229)	9 (229)
Maximum Sheet Size [ft (M)]	9 x 6 (2.7 x 1.8)	12 x 6 (3.7 x 1.8)
Seal Number	FR128	FR128

Eight Pad Lifting Frames - up to 2100 lb (953 kg)

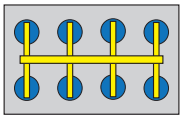
Doc. No. 13600077C

ANVER'S Standard Vacuum Lifters offer efficient material handling solutions by promoting functionality, safety, and ergonomic operations for a wide variety of applications and materials. Standard lifting frames are built to order from stock using modular components, so there are hundreds of possible combinations depending on the vacuum generator, beam, crossarms, and vacuum cups selected.

Basic features on ANVER's Standard Horizontal Vacuum Lifters include: vacuum leakage sensor and warning system; attach/release slide valve with safety lock; and locking hand knobs on the adjustable vacuum pad, slide assemblies, and crossarms (when applicable).

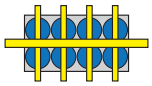
ANVER Vacuum Lifters comply fully with and meet the standards of US ANSI ASME Standard B30.20 for below-the-hook lifting devices, as well as complying with OSHA and most European requirements.

The L210M8-110-4/44 eight-pad lifting frame is ideal for handling carbon steel and stainless steel sheets and plates with a maximum capacity of 2100 lb (953 kg). The type of vacuum lifter – Mechanical, Air, or Electric – paired with the number of pads used will depend on your application needs. Foam pads are not available for mechanical vacuum generators.

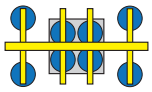


Crossarms and vacuum pads in maximum position to handle maximum plate size.

Crossarms can pivot to near parallel with spreader beam to handle narrow plates.

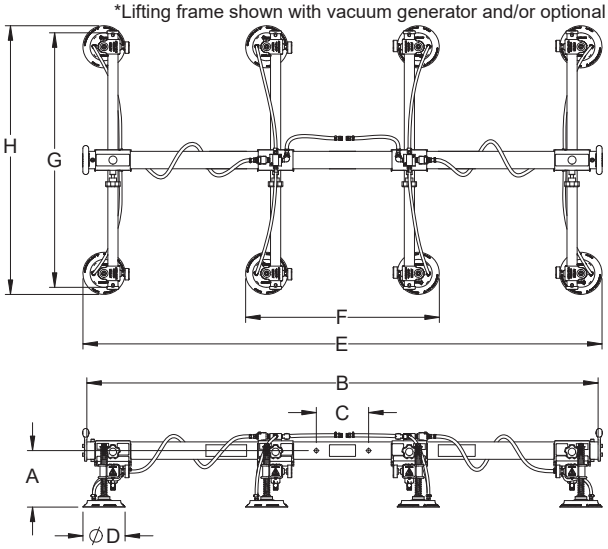


Vacuum pads and crossarms fully adjustable to handle short and narrow plates.



Inner crossarms and vacuum pads (1/2 capacity) for use with smaller plates. Outer pads provided with shut-off valves.

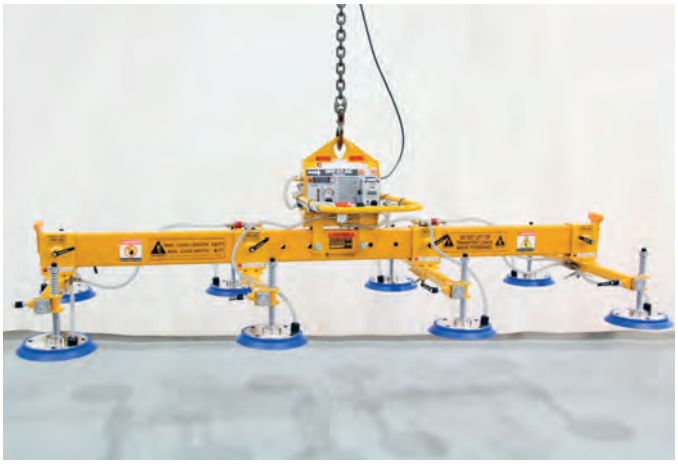
*Lifting frame shown with vacuum generator and/or optional accessories, not included.



Lifting Frame Number	L210M8-110-4/44
Rated Load Capacity [lbs (kg)]	2100 (953)
Unit Weight [lbs (kg)]	250 (113)
A Lifting Frame Headroom [in. (mm)]	10 (254)
B Spreader Beam Length [in. (mm)]	112 (2845)
C Hardware Mounting Centers [in. (mm)]	9 (229)
D Pad Diameter [in. (mm)]	9.13 (232)
E Outer Pad Distances Maximum [in. (mm)]	117 (2972)
E Outer Pad Distances Minimum [in. (mm)]	53 (1346)
F Minimum Inner Pad Distance [in. (mm)]	34 (864)
G Crossarm Length [in. (mm)]	44 (1118)
H Outer Pad Distances Maximum [in. (mm)]	50 (1270)
H Outer Pad Distances Minimum [in. (mm)]	23 (584)
Maximum Sheet Size [ft (M)]	12 x 6 (3.7 x 1.8)
Seal Number	SSR-92

Eight Pad Lifting Frames - up to 4000 lb (1814 kg)

Doc. No. 13600078D



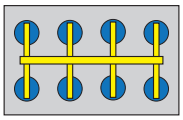
ANVER'S Standard Vacuum Lifters offer efficient material handling solutions by promoting functionality, safety, and ergonomic operations for a wide variety of applications and materials. Standard lifting frames are built to order from stock using modular components, so there are hundreds of possible combinations depending on the vacuum generator, beam, crossarms, and vacuum cups selected.

Basic features on ANVER's Standard Horizontal Vacuum Lifters include: vacuum leakage sensor and warning system; attach/release slide valve with safety lock; and locking hand knobs on the adjustable vacuum pad, slide assemblies, and crossarms (when applicable).

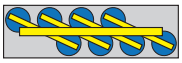
ANVER Vacuum Lifters comply fully with and meet the standards of US ANSI ASME Standard B30.20 for below-the-hook lifting devices, as well as complying with OSHA and most European requirements.

The L400M8-110-4/44, -150-4/44, -190-4/44, and -231-4/44 eight-pad lifting frames are ideal for handling carbon steel and stainless steel sheets and plates with a maximum capacity of 4000 lb (1814 kg). The type of vacuum lifter – Mechanical, Air, or Electric – paired with the number of pads used will depend on your application needs. Foam pads are not available for mechanical vacuum generators.

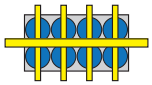
*Lifting frame shown with vacuum generator and/or optional accessories, not included.



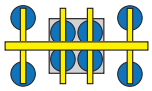
Crossarms and vacuum pads in maximum position to handle maximum plate size.



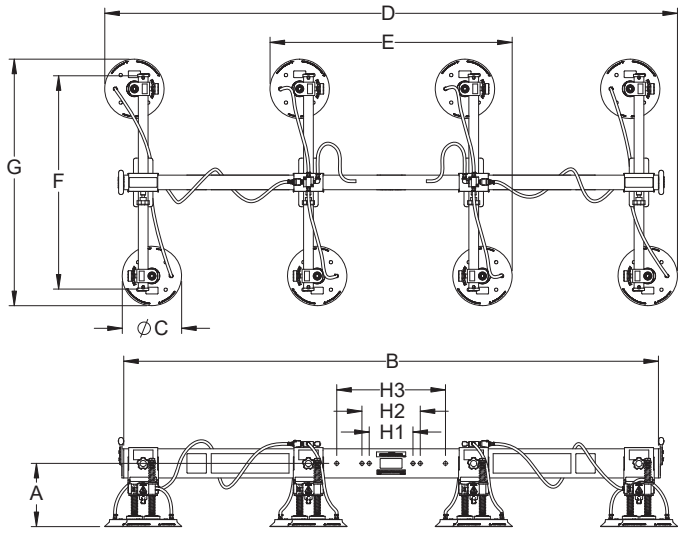
Crossarms can pivot to near parallel with spreader beam to handle narrow plates.



Vacuum pads and crossarms fully adjustable to handle short and narrow plates.



Inner crossarms and vacuum pads (1/2 capacity) for use with smaller plates. Outer pads provided with shut-off valves.



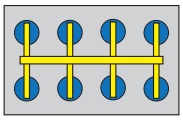
Lifting Frame Number	L400M8-110-4/44	L400M8-150-4/44	L400M8-190-4/44	L400M8-231-4/44
Rated Load Capacity [lbs (kg)]	4000 (1814)	4000 (1814)	4000 (1814)	4000 (1814)
Unit Weight [lbs (kg)]	380 (172)	540 (245)	680 (308)	800 (363)
A Lifting Frame Headroom [in. (mm)]	13 (330)	13 (330)	13.5 (343)	13.5 (343)
B Spreader Beam Length [in. (mm)]	110 (2794)	150 (3810)	190 (4826)	231 (5867)
C Pad Diameter [in. (mm)]	12 (305)	12 (305)	12 (305)	12 (305)
D Outer Pad Distances Maximum [in. (mm)]	120 (3048)	160 (4064)	200 (5080)	241 (6121)
D Outer Pad Distances Minimum [in. (mm)]	72 (1829)	72 (1829)	72 (1829)	72 (1829)
E Minimum Inner Pad Distance [in. (mm)]	47 (1194)	47 (1194)	47 (1194)	47 (1194)
F Crossarm Length [in. (mm)]	44 (1118)	44 (1118)	44 (1118)	44 (1118)
G Outer Pad Distances Maximum [in. (mm)]	53 (1346)	53 (1346)	53 (1346)	53 (1346)
G Outer Pad Distances Minimum [in. (mm)]	29 (737)	29 (737)	29 (737)	29 (737)
H1 Standard Hardware Mtg. Centers [in. (mm)]	9 (229)	9 (229)	N/A	N/A
H2 Inner Alternate Hardware Mtg. Centers [in. (mm)]	12 (305)	12 (305)	12 (304)	12 (304)
H3 Outer Alternate Hardware Mtg. Centers [in. (mm)]	22.38 (568)	22.38 (568)	22.38 (568)	22.38 (568)
Maximum Sheet Size [ft (M)]	12 x 6 (3.7 x 1.8)	16 x 8 (4.9 x 2.4)	20 x 8 (6.1 x 2.4)	25 x 8 (7.6 x 2.4)
Seal Number	SSR-122	SSR-122	SSR-122	SSR-122

Anver Corp, 36 Parmenter Rd., Hudson, MA 01749 USA

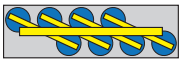
ISO 9001 Certified

Eight Pad Lifting Frames - up to 4000 lb (1814 kg)

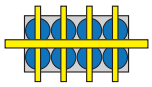
Doc. No. 13600078D



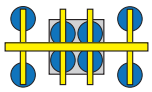
Crossarms and vacuum pads in maximum position to handle maximum plate size.



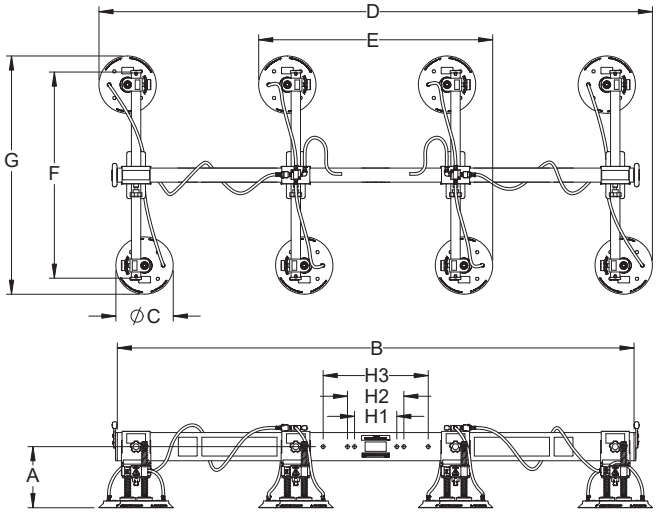
Crossarms can pivot to near parallel with spreader beam to handle narrow plates.



Vacuum pads and crossarms fully adjustable to handle short and narrow plates.



Inner crossarms and vacuum pads (1/2 capacity) for use with smaller plates. Outer pads provided with shut-off valves.



Lifting Frame Number	L400M8-110-4/44FP	L400M8-150-4/44FP
Rated Load Capacity [lbs (kg)]	4000 (1814)	4000 (1814)
Unit Weight [lbs (kg)]	420 (191)	580 (263)
A Lifting Frame Headroom [in. (mm)]	13 (330)	13 (330)
B Spreader Beam Length [in. (mm)]	110 (2794)	150 (3810)
C Pad Diameter [in. (mm)]	15 (381)	15 (381)
D Outer Pad Distances Maximum [in. (mm)]	119 (3023)	159 (4039)
D Outer Pad Distances Minimum [in. (mm)]	73 (1854)	73 (1854)
E Minimum Inner Pad Distance [in. (mm)]	45 (1143)	45 (1143)
F Crossarm Length [in. (mm)]	44 (1118)	44 (1118)
G Outer Pad Distances Maximum [in. (mm)]	53 (1346)	53 (1346)
G Outer Pad Distances Minimum [in. (mm)]	29 (737)	29 (737)
H1 Standard Hardware Mtg. Centers [in. (mm)]	9 (229)	9 (229)
H2 Inner Alternate Hardware Mtg. Centers [in. (mm)]	12 (305)	12 (305)
H3 Outer Alternate Hardware Mtg. Centers [in. (mm)]	22.38 (568)	22.38 (568)
Maximum Sheet Size [ft (M)]	12 x 6 (3.7 x 1.8)	16 x 8 (4.9 x 2.4)
Seal Number	FR150	FR150

Eight Pad Lifting Frames - up to 10400 lb (4717 kg)

Doc. No. 13600129A

Unit comes fully assembled when ordered with:
- GF10T-Series Vacuum Generator (Sold Separately)
- LG-Series Lifting Frame
- Parking Stands (Optional)

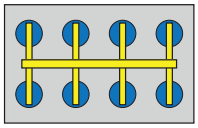
ANVER'S standard lifting frames are built to order using modular components, so there are hundreds of possible combinations depending on the vacuum generator, beam, crossarms and vacuum cups selected.

ANVER Vacuum Lifters comply fully with and meet the standards of US ANSI ASME Standard B30.20 for below-the-hook lifting devices, as well as complying with OSHA and most European requirements.

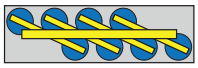
The LG1040M8-Series eight-pad lifting frames are ideal for handling carbon steel and stainless steel sheets, plates and non-ferrous materials like aluminum with a capacity up to 10400 lb (4717 kg). The type of vacuum lifter – Mechanical, Electric or Battery – paired with the number of pads used will depend on your application needs.

Lifting frame shown with vacuum generator and/or optional accessories, which are sold separately. Unit weight does not include vacuum generator or optional equipment (Parking Stands, etc). To calculate total unit weight, add the compatible generator weight to the lifting frame weight and deduct it from crane capacity.

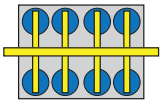
NOTE: Additional crossarm lengths available for handling wider load sizes. Contact ANVER Application Engineers for more information.



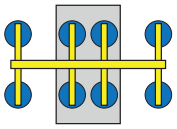
Crossarms in maximum position to handle maximum plate size.



Crossarms can pivot to near parallel with spreader beam to handle narrow plates.



Crossarms adjustable to handle shorter plates.



Inner crossarms (1/2 capacity) for use with smaller plates. Outer pads provided with shut-off valves.

Features

- Fully welded rigid frame makes the load handling stable via a high hook point. Reinforcement bracing provided on longer length lifting beams.
- The GF-Frame includes a main vacuum reservoir as a primary with a secondary reservoir running the entire length of the spreader beam. Resulting in near instant attach time, maximizing productivity.
- Front handlebar and end of beam tag line loops provided to facilitate maneuvering.
- Vacuum pads swivel and feature top & bottom springs to handle wavy plate.
- Bolt-on sealing rings feature rugged seals that can be replaced easily. This can be done in minutes with the lifter resting on its parking stands (Sold Separately).
- Standard modular contruction allows quick service and/or replacement of Vac-Packs, as needed to minimize downtime.

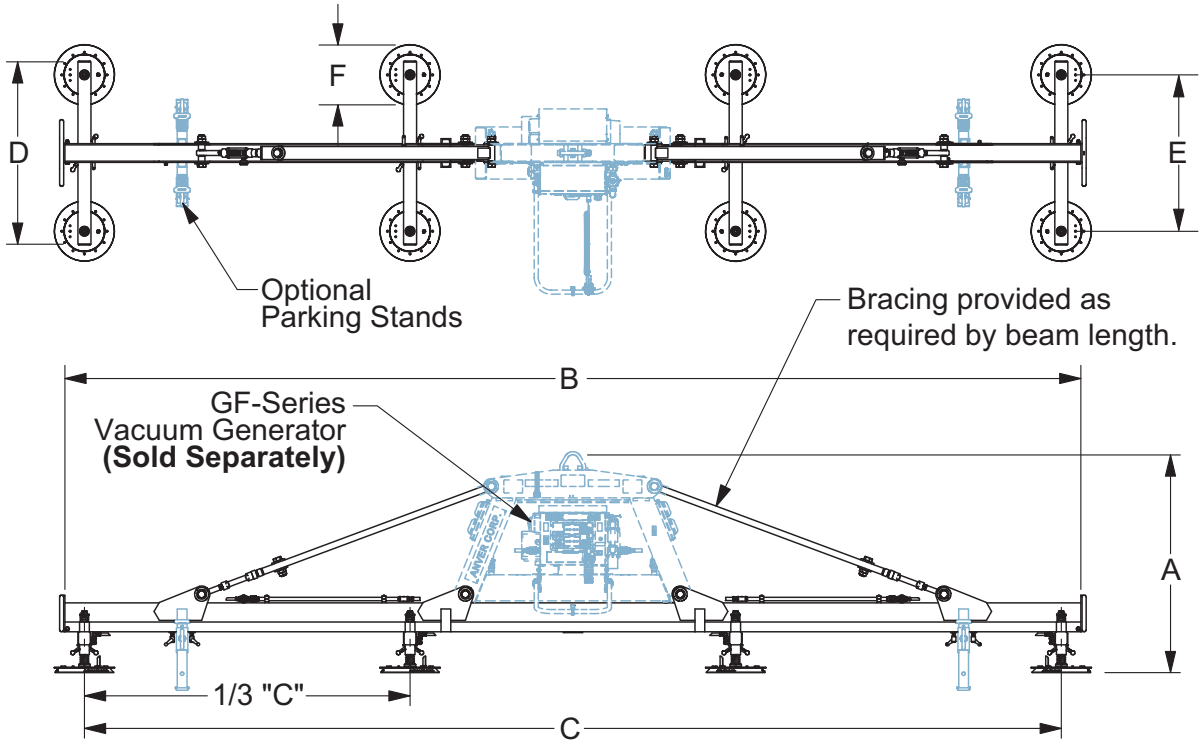
Anver Corp, 36 Parmenter Rd., Hudson, MA 01749 USA

ISO 9001 Certified

ANVER® CORPORATION

Eight Pad Lifting Frames - up to 10400 lb (4717 kg)

Doc. No. 13600129A



Lifting Frame Number	LG1040M8-190-4/44FX	LG1040M8-235-4/44FX	LG1040M8-280-4/44FX	LG1040M8-325-4/44FX	LG1040M8-370-4/44FX
Compatible Generator Series	GF10T-Series	GF10T-Series	GF10T-Series	GF10T-Series	GF10T-Series
Rated Load Capacity [lbs (kg)]	10400 (4717)	10400 (4717)	10400 (4717)	10400 (4717)	10400 (4717)
Approximate Unit Weight [lbs (kg)]	1294 (431)	1450 (658)	2250 (1021)	2500 (1134)	2900 (1315)
A Lifting Frame Headroom [in. (mm)]	67 (1698)	67 (1698)	67 (1698)	67 (1698)	67 (1698)
B Spreader Beam Length [in. (mm)]	190 (4826)	235 (5969)	282 (7112)	325 (8255)	370 (9398)
C Outer Pad Centers Maximum [in. (mm)]	180 (4572)	225 (5715)	270 (6858)	315 (8001)	360 (9144)
C Outer Pad Centers Minimum [in. (mm)]	120 (3048)	150 (3810)	180 (4572)	210 (5334)	240 (6096)
D Crossarm Length [in. (mm)]	44 (1118)	44 (1118)	44 (1118)	44 (1118)	44 (1118)
E Pad Centers Along Crossarm [in. (mm)]	36 (914)	36 (914)	36 (914)	36 (914)	36 (914)
F Pad Diameter [in. (mm)]	18.5 (470)	18.5 (470)	18.5 (470)	18.5 (470)	18.5 (470)
Maximum Load Size [ft (M)]	20 x 8 (6.1 x 2.4)	25 x 8 (7.6 x 2.4)	30 x 8 (9.1 x 2.4)	35 x 8 (10.7 x 2.4)	40 x 8 (12.2 x 2.4)
*Minimum Load Size w/ Pependicular Crossarms [in. (mm)]	48 x 58 (1219 x 1397)	48 x 58 (1219 x 1397)	48 x 58 (1219 x 1397)	48 x 58 (1219 x 1397)	60 x 58 (1524 x 1397)
*Minimum Load Size w/ Pivoted Crossarms [in. (mm)]	72 x 40 (1828 x 1016)	72 x 40 (1828 x 1016)	72 x 40 (1828 x 1016)	72 x 40 (1828 x 1016)	96 x 40 (2438 x 1016)
Minimum Load Thickness at Maximum Length & Width [in. (mm)]	14 ga. (2)	11 ga. (3)	8 ga. (4)	.25 (6)	.31 (8)
Vacuum Pad Number	VP185S	VP185S	VP185S	VP185S	VP185S
Optional Parking Stands	PST45-31-21	PST45-31-21	PST45-31-21	PST45-31-21	PST45-31-21

*Minimum Load Sizes are with outer vacuum pads shut-off. (1/2 rated load) Load capacities at 24 in. Hg, Sea Level.

Anver Corp, 36 Parmenter Rd., Hudson, MA 01749 USA

ISO 9001 Certified

Eight Pad Lifting Frames - up to 12400 lb (5625 kg)

Doc. No. 13600130A

Unit comes fully assembled when ordered with:

- GF10T-Series Vacuum Generator (Sold Separately)
- LG-Series Lifting Frame
- Parking Stands (Optional)

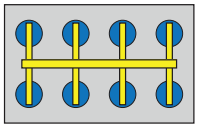
ANVER'S standard lifting frames are built to order using modular components, so there are hundreds of possible combinations depending on the vacuum generator, beam, crossarms and vacuum cups selected.

ANVER Vacuum Lifters comply fully with and meet the standards of US ANSI ASME Standard B30.20 for below-the-hook lifting devices, as well as complying with OSHA and most European requirements.

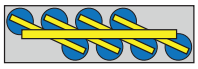
The LG1240M8-Series eight-pad lifting frames are ideal for handling carbon steel and stainless steel sheets, plates and non-ferrous materials like aluminum with a capacity up to 12400 lb (5625 kg). The type of vacuum lifter – Mechanical, Electric or Battery – paired with the number of pads used will depend on your application needs.

Lifting frame shown with vacuum generator and/or optional accessories, which are sold separately. Unit weight does not include vacuum generator or optional equipment (Parking Stands, etc). To calculate total unit weight, add the compatible generator weight to the lifting frame weight and deduct it from crane capacity.

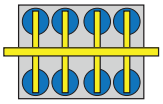
NOTE: Additional crossarm lengths available for handling wider load sizes. Contact ANVER Application Engineers for more information.



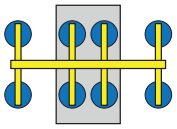
Crossarms in maximum position to handle maximum plate size.



Crossarms can pivot to near parallel with spreader beam to handle narrow plates.



Crossarms adjustable to handle shorter plates.



Inner crossarms (1/2 capacity) for use with smaller plates. Outer pads provided with shut-off valves.

Features

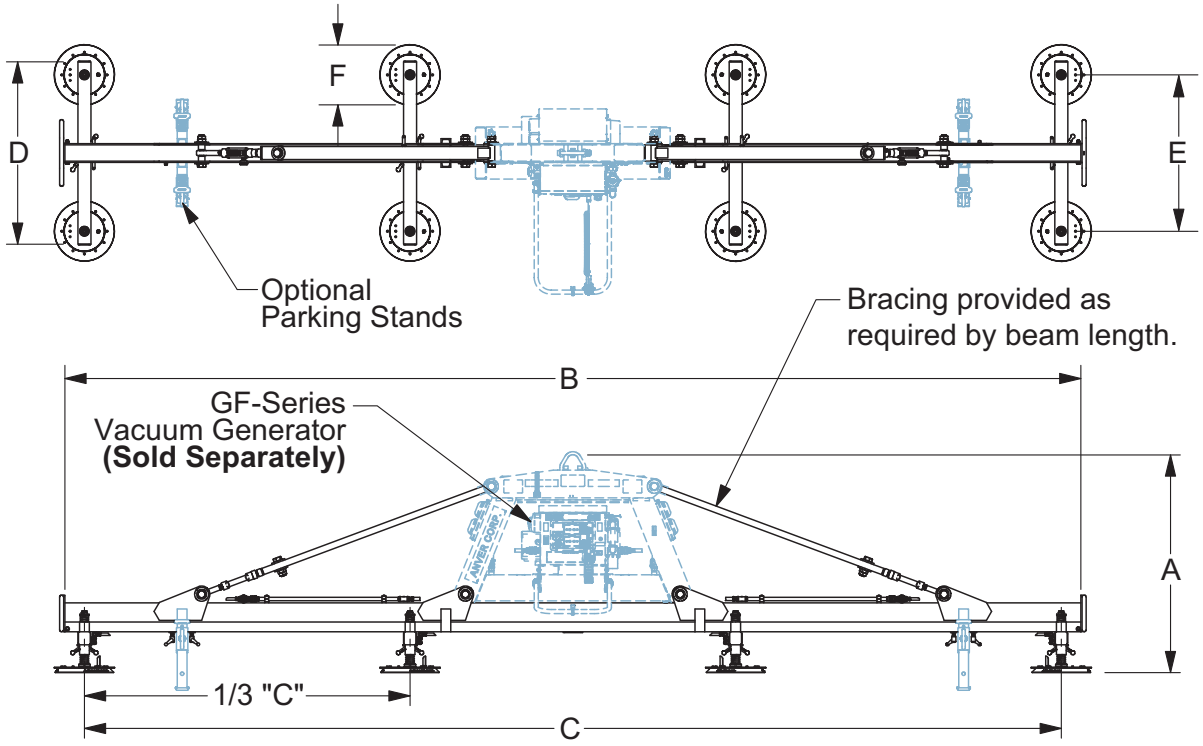
- Fully welded rigid frame makes the load handling stable via a high hook point. Reinforcement bracing provided on longer length lifting beams.
- The GF-Frame includes a main vacuum reservoir as a primary with a secondary reservoir running the entire length of the spreader beam. Resulting in near instant attach time, maximizing productivity.
- Front handlebar and end of beam tag line loops provided to facilitate maneuvering.
- Vacuum pads swivel and feature top & bottom springs to handle wavy plate.
- Bolt-on sealing rings feature rugged seals that can be replaced easily. This can be done in minutes with the lifter resting on its parking stands (Sold Separately).
- Standard modular contruction allows quick service and/or replacement of Vac-Packs, as needed to minimize downtime.

Anver Corp, 36 Parmenter Rd., Hudson, MA 01749 USA

ISO 9001 Certified

Eight Pad Lifting Frames - up to 12400 lb (5625 kg)

Doc. No. 13600130A



Lifting Frame Number	LG1240M8-190-4/44FX	LG1240M8-235-4/44FX	LG1240M8-280-4/44FX	LG1240M8-325-4/44FX	LG1240M8-370-4/44FX
Compatible Generator Series	GF10T-Series	GF10T-Series	GF10T-Series	GF10T-Series	GF10T-Series
Rated Load Capacity [lbs (kg)]	12400 (5625)	12400 (5625)	12400 (5625)	12400 (5625)	12400 (5625)
Approximate Unit Weight [lbs (kg)]	1294 (431)	1450 (658)	2250 (1021)	2500 (1134)	2900 (1315)
A Lifting Frame Headroom [in. (mm)]	71 (1804)	71 (1804)	71 (1804)	71 (1804)	71 (1804)
B Spreader Beam Length [in. (mm)]	190 (4826)	235 (5969)	282 (7112)	325 (8255)	370 (9398)
C Outer Pad Centers Maximum [in. (mm)]	180 (4572)	225 (5715)	270 (6858)	315 (8001)	360 (9144)
C Outer Pad Centers Minimum [in. (mm)]	120 (3048)	150 (3810)	180 (4572)	210 (5334)	240 (6096)
D Crossarm Length [in. (mm)]	44 (1118)	44 (1118)	44 (1118)	44 (1118)	44 (1118)
E Pad Centers Along Crossarm [in. (mm)]	36 (914)	36 (914)	36 (914)	36 (914)	36 (914)
F Pad Diameter [in. (mm)]	19.5 (495)	19.5 (495)	19.5 (495)	19.5 (495)	19.5 (495)
Maximum Load Size [ft (M)]	20 x 8 (6.1 x 2.4)	25 x 8 (7.6 x 2.4)	30 x 8 (9.1 x 2.4)	35 x 8 (10.7 x 2.4)	40 x 8 (12.2 x 2.4)
*Minimum Load Size w/ Pependicular Crossarms [in. (mm)]	48 x 58 (1219 x 1397)	48 x 58 (1219 x 1397)	48 x 58 (1219 x 1397)	48 x 58 (1219 x 1397)	60 x 58 (1524 x 1397)
*Minimum Load Size w/ Pivoted Crossarms [in. (mm)]	72 x 40 (1828 x 1016)	72 x 40 (1828 x 1016)	72 x 40 (1828 x 1016)	72 x 40 (1828 x 1016)	96 x 40 (2438 x 1016)
Minimum Load Thickness at Maximum Length & Width [in. (mm)]	14 ga. (2)	11 ga. (3)	8 ga. (4)	.25 (6)	.31 (8)
Vacuum Pad Number	VP195S	VP195S	VP195S	VP195S	VP195S
Optional Parking Stands	PST45-31-21	PST45-31-21	PST45-31-21	PST45-31-21	PST45-31-21

*Minimum Load Sizes are with outer vacuum pads shut-off. (1/2 rated load) Load capacities at 24 in. Hg, Sea Level.

Anver Corp, 36 Parmenter Rd., Hudson, MA 01749 USA

ISO 9001 Certified

Eight Pad Lifting Frames - up to 16000 lb (7258 kg)

Doc. No. 13600131A

Unit comes fully assembled when ordered with:

- GF10T-Series Vacuum Generator (Sold Separately)
- LG-Series Lifting Frame
- Parking Stands (Optional)

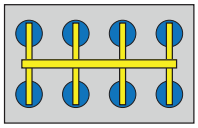
ANVER'S standard lifting frames are built to order using modular components, so there are hundreds of possible combinations depending on the vacuum generator, beam, crossarms and vacuum cups selected.

ANVER Vacuum Lifters comply fully with and meet the standards of US ANSI ASME Standard B30.20 for below-the-hook lifting devices, as well as complying with OSHA and most European requirements.

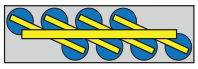
The LG1600M8-Series eight-pad lifting frames are ideal for handling carbon steel and stainless steel sheets, plates and non-ferrous materials like aluminum with a capacity up to 16000 lb (7258 kg). The type of vacuum lifter – Mechanical, Electric or Battery – paired with the number of pads used will depend on your application needs.

Lifting frame shown with vacuum generator and/or optional accessories, which are sold separately. Unit weight does not include vacuum generator or optional equipment (Parking Stands, etc). To calculate total unit weight, add the compatible generator weight to the lifting frame weight and deduct it from crane capacity.

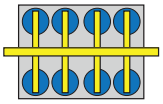
NOTE: Additional crossarm lengths available for handling wider load sizes. Contact ANVER Application Engineers for more information.



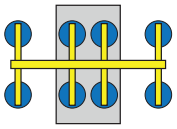
Crossarms in maximum position to handle maximum plate size.



Crossarms can pivot to near parallel with spreader beam to handle narrow plates.



Crossarms adjustable to handle shorter plates.



Inner crossarms (1/2 capacity) for use with smaller plates. Outer pads provided with shut-off valves.

Features

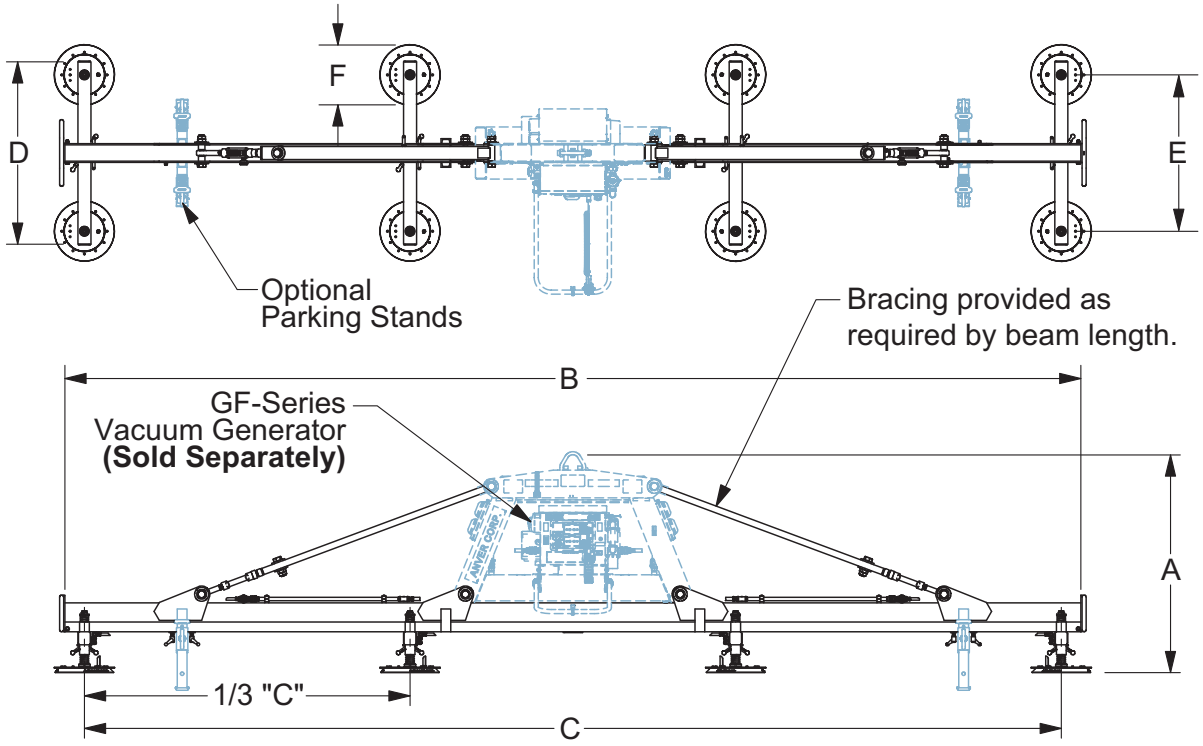
- Fully welded rigid frame makes the load handling stable via a high hook point. Reinforcement bracing provided on longer length lifting beams.
- The GF-Frame includes a main vacuum reservoir as a primary with a secondary reservoir running the entire length of the spreader beam. Resulting in near instant attach time, maximizing productivity.
- Front handlebar and end of beam tag line loops provided to facilitate maneuvering.
- Vacuum pads swivel and feature top & bottom springs to handle wavy plate.
- Bolt-on sealing rings feature rugged seals that can be replaced easily. This can be done in minutes with the lifter resting on its parking stands (Sold Separately).
- Standard modular contruction allows quick service and/or replacement of Vac-Packs, as needed to minimize downtime.

Anver Corp, 36 Parmenter Rd., Hudson, MA 01749 USA

ISO 9001 Certified

Eight Pad Lifting Frames - up to 16000 lb (7258 kg)

Doc. No. 13600131A



Lifting Frame Number	LG1600M8-190-4/44FX	LG1600M8-235-4/44FX	LG1600M8-280-4/44FX	LG1600M8-325-4/44FX	LG1600M8-370-4/44FX
Compatible Generator Series	GF10T-Series	GF10T-Series	GF10T-Series	GF10T-Series	GF10T-Series
Rated Load Capacity [lbs (kg)]	16000 (7258)	16000 (7258)	16000 (7258)	16000 (7258)	16000 (7258)
Approximate Unit Weight [lbs (kg)]	1294 (431)	1450 (658)	2250 (1021)	2500 (1134)	2900 (1315)
A Lifting Frame Headroom [in. (mm)]	71 (1804)	71 (1804)	71 (1804)	71 (1804)	71 (1804)
B Spreader Beam Length [in. (mm)]	190 (4826)	235 (5969)	282 (7112)	325 (8255)	370 (9398)
C Outer Pad Centers Maximum [in. (mm)]	180 (4572)	225 (5715)	270 (6858)	315 (8001)	360 (9144)
C Outer Pad Centers Minimum [in. (mm)]	120 (3048)	150 (3810)	180 (4572)	210 (5334)	240 (6096)
D Crossarm Length [in. (mm)]	44 (1118)	44 (1118)	44 (1118)	44 (1118)	44 (1118)
E Pad Centers Along Crossarm [in. (mm)]	36 (914)	36 (914)	36 (914)	36 (914)	36 (914)
F Pad Diameter [in. (mm)]	22 (559)	22 (559)	22 (559)	22 (559)	22 (559)
Maximum Load Size [ft (M)]	20 x 8 (6.1 x 2.4)	25 x 8 (7.6 x 2.4)	30 x 8 (9.1 x 2.4)	35 x 8 (10.7 x 2.4)	40 x 8 (12.2 x 2.4)
*Minimum Load Size w/ Pependicular Crossarms [in. (mm)]	47 x 60 (1194 x 1524)	47 x 60 (1194 x 1524)	47 x 60 (1194 x 1524)	47 x 60 (1194 x 1524)	71 x 60 (1804 x 1524)
*Minimum Load Size w/ Pivoted Crossarms [in. (mm)]	75 x 46 (1905 x 1169)	75 x 46 (1905 x 1169)	75 x 46 (1905 x 1169)	75 x 46 (1905 x 1169)	99 x 46 (2515 x 1169)
Minimum Load Thickness at Maximum Length & Width [in. (mm)]	14 ga. (2)	11 ga. (3)	8 ga. (4)	.25 (6)	.31 (8)
Vacuum Pad Number	VP215S	VP215S	VP215S	VP215S	VP215S
Optional Parking Stands	PST45-31-21	PST45-31-21	PST45-31-21	PST45-31-21	PST45-31-21

*Minimum Load Sizes are with outer vacuum pads shut-off. (1/2 rated load) Load capacities at 24 in. Hg, Sea Level.

Anver Corp, 36 Parmenter Rd., Hudson, MA 01749 USA

ISO 9001 Certified

Eight Pad Lifting Frames - up to 18400 lb (8346 kg)

Doc. No. 13600132A

Unit comes fully assembled when ordered with:

- GF10T-Series Vacuum Generator (Sold Separately)
- LG-Series Lifting Frame
- Parking Stands (Optional)

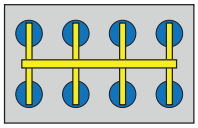
ANVER'S standard lifting frames are built to order using modular components, so there are hundreds of possible combinations depending on the vacuum generator, beam, crossarms and vacuum cups selected.

ANVER Vacuum Lifters comply fully with and meet the standards of US ANSI ASME Standard B30.20 for below-the-hook lifting devices, as well as complying with OSHA and most European requirements.

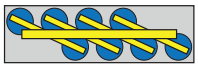
The LG1840M8-Series eight-pad lifting frames are ideal for handling carbon steel and stainless steel sheets, plates and non-ferrous materials like aluminum with a capacity up to 18400 lb (8346 kg). The type of vacuum lifter – Mechanical, Electric or Battery – paired with the number of pads used will depend on your application needs.

Lifting frame shown with vacuum generator and/or optional accessories, which are sold separately. Unit weight does not include vacuum generator or optional equipment (Parking Stands, etc). To calculate total unit weight, add the compatible generator weight to the lifting frame weight and deduct it from crane capacity.

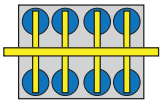
NOTE: Additional crossarm lengths available for handling wider load sizes. Contact ANVER Application Engineers for more information.



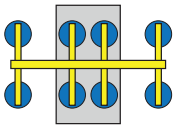
Crossarms in maximum position to handle maximum plate size.



Crossarms can pivot to near parallel with spreader beam to handle narrow plates.



Crossarms adjustable to handle shorter plates.



Inner crossarms (1/2 capacity) for use with smaller plates. Outer pads provided with shut-off valves.

Features

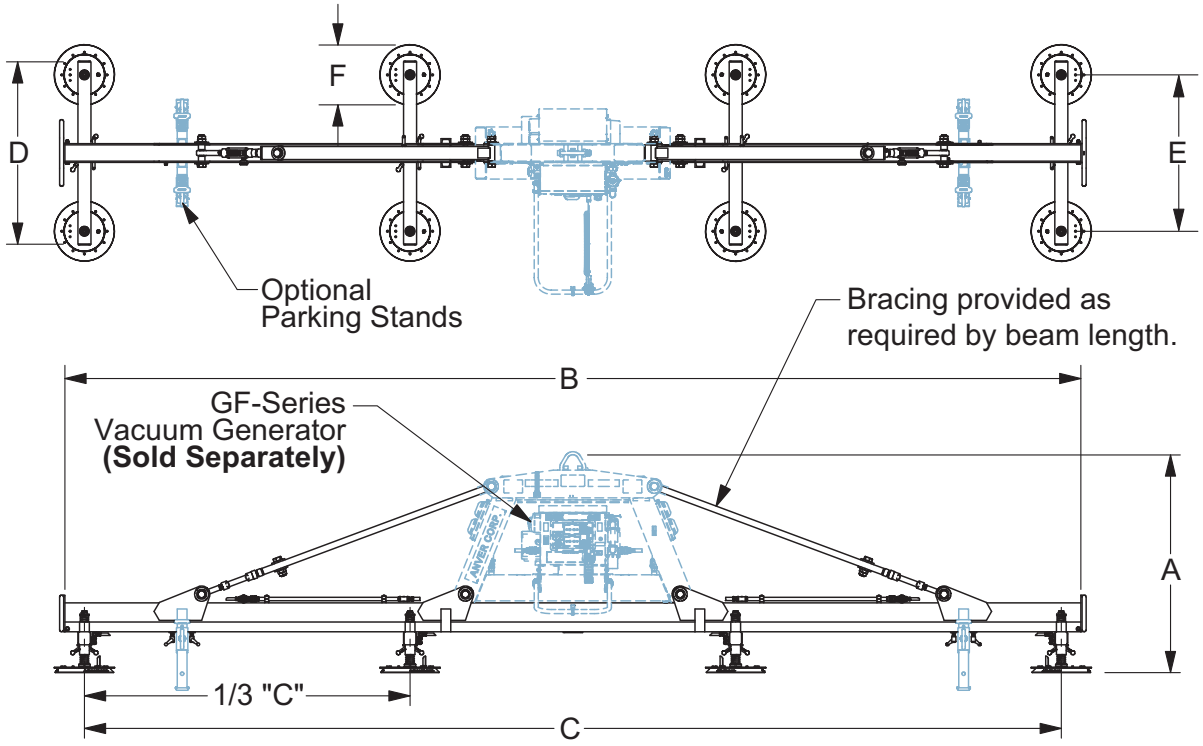
- Fully welded rigid frame makes the load handling stable via a high hook point. Reinforcement bracing provided on longer length lifting beams.
- The GF-Frame includes a main vacuum reservoir as a primary with a secondary reservoir running the entire length of the spreader beam. Resulting in near instant attach time, maximizing productivity.
- Front handlebar and end of beam tag line loops provided to facilitate maneuvering.
- Vacuum pads swivel and feature top & bottom springs to handle wavy plate.
- Bolt-on sealing rings feature rugged seals that can be replaced easily. This can be done in minutes with the lifter resting on its parking stands (Sold Separately).
- Standard modular contruction allows quick service and/or replacement of Vac-Packs, as needed to minimize downtime.

Anver Corp, 36 Parmenter Rd., Hudson, MA 01749 USA

ISO 9001 Certified

Eight Pad Lifting Frames - up to 18400 lb (8346 kg)

Doc. No. 13600132A



Lifting Frame Number	LG1840M8-190-4/44FX	LG1840M8-235-4/44FX	LG1840M8-280-4/44FX	LG1840M8-325-4/44FX	LG1840M8-370-4/44FX
Compatible Generator Series	GF10T-Series	GF10T-Series	GF10T-Series	GF10T-Series	GF10T-Series
Rated Load Capacity [lbs (kg)]	18400 (8346)	18400 (8346)	18400 (8346)	18400 (8346)	18400 (8346)
Approximate Unit Weight [lbs (kg)]	1294 (431)	1450 (658)	2250 (1021)	2500 (1134)	2900 (1315)
A Lifting Frame Headroom [in. (mm)]	71 (1804)	71 (1804)	71 (1804)	71 (1804)	71 (1804)
B Spreader Beam Length [in. (mm)]	190 (4826)	235 (5969)	282 (7112)	325 (8255)	370 (9398)
C Outer Pad Centers Maximum [in. (mm)]	180 (4572)	225 (5715)	270 (6858)	315 (8001)	360 (9144)
C Outer Pad Centers Minimum [in. (mm)]	120 (3048)	150 (3810)	180 (4572)	210 (5334)	240 (6096)
D Crossarm Length [in. (mm)]	44 (1118)	44 (1118)	44 (1118)	44 (1118)	44 (1118)
E Pad Centers Along Crossarm [in. (mm)]	36 (914)	36 (914)	36 (914)	36 (914)	36 (914)
F Pad Diameter [in. (mm)]	24 (610)	24 (610)	24 (610)	24 (610)	24 (610)
Maximum Load Size [ft (M)]	20 x 8 (6.1 x 2.4)	25 x 8 (7.6 x 2.4)	30 x 8 (9.1 x 2.4)	35 x 8 (10.7 x 2.4)	40 x 8 (12.2 x 2.4)
*Minimum Load Size w/ Pependicular Crossarms [in. (mm)]	51 x 62 (1296 x 1575)	51 x 62 (1296 x 1575)	51 x 62 (1296 x 1575)	51 x 62 (1296 x 1575)	75 x 62 (1905 x 1575)
*Minimum Load Size w/ Pivoted Crossarms [in. (mm)]	77 x 51 (1956 x 1296)	77 x 51 (1956 x 1296)	77 x 51 (1956 x 1296)	77 x 51 (1956 x 1296)	101 x 51 (2566 x 1296)
Minimum Load Thickness at Maximum Length & Width [in. (mm)]	14 ga. (2)	11 ga. (3)	8 ga. (4)	.25 (6)	.31 (8)
Vacuum Pad Number	VP235S	VP235S	VP235S	VP235S	VP235S
Optional Parking Stands	PST45-31-21	PST45-31-21	PST45-31-21	PST45-31-21	PST45-31-21

*Minimum Load Sizes are with outer vacuum pads shut-off. (1/2 rated load) Load capacities at 24 in. Hg, Sea Level.

Anver Corp, 36 Parmenter Rd., Hudson, MA 01749 USA

ISO 9001 Certified

Eight Pad Lifting Frames - up to 6000 lb (2722 kg)

Doc. No. 13600133A

Unit comes fully assembled when ordered with:
- GF5T-Series Vacuum Generator (Sold Separately)
- LG-Series Lifting Frame
- Parking Stands (Optional)

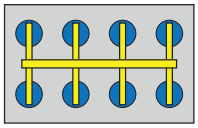
ANVER'S standard lifting frames are built to order using modular components, so there are hundreds of possible combinations depending on the vacuum generator, beam, crossarms and vacuum cups selected.

ANVER Vacuum Lifters comply fully with and meet the standards of US ANSI ASME Standard B30.20 for below-the-hook lifting devices, as well as complying with OSHA and most European requirements.

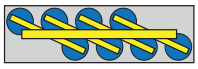
The LG600M8-Series eight-pad lifting frames are ideal for handling carbon steel and stainless steel sheets, plates and non-ferrous materials like aluminum with a capacity up to 6000 lb (2722 kg). The type of vacuum lifter – Mechanical, Electric or Battery – paired with the number of pads used will depend on your application needs.

Lifting frame shown with vacuum generator and/or optional accessories, which are sold separately. Unit weight does not include vacuum generator or optional equipment (Parking Stands, etc). To calculate total unit weight, add the compatible generator weight to the lifting frame weight and deduct it from crane capacity.

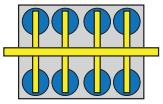
NOTE: Additional crossarm lengths available for handling wider load sizes. Contact ANVER Application Engineers for more information.



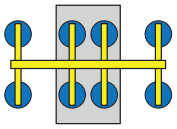
Crossarms in maximum position to handle maximum plate size.



Crossarms can pivot to near parallel with spreader beam to handle narrow plates.



Crossarms adjustable to handle shorter plates.



Inner crossarms (1/2 capacity) for use with smaller plates. Outer pads provided with shut-off valves.

Features

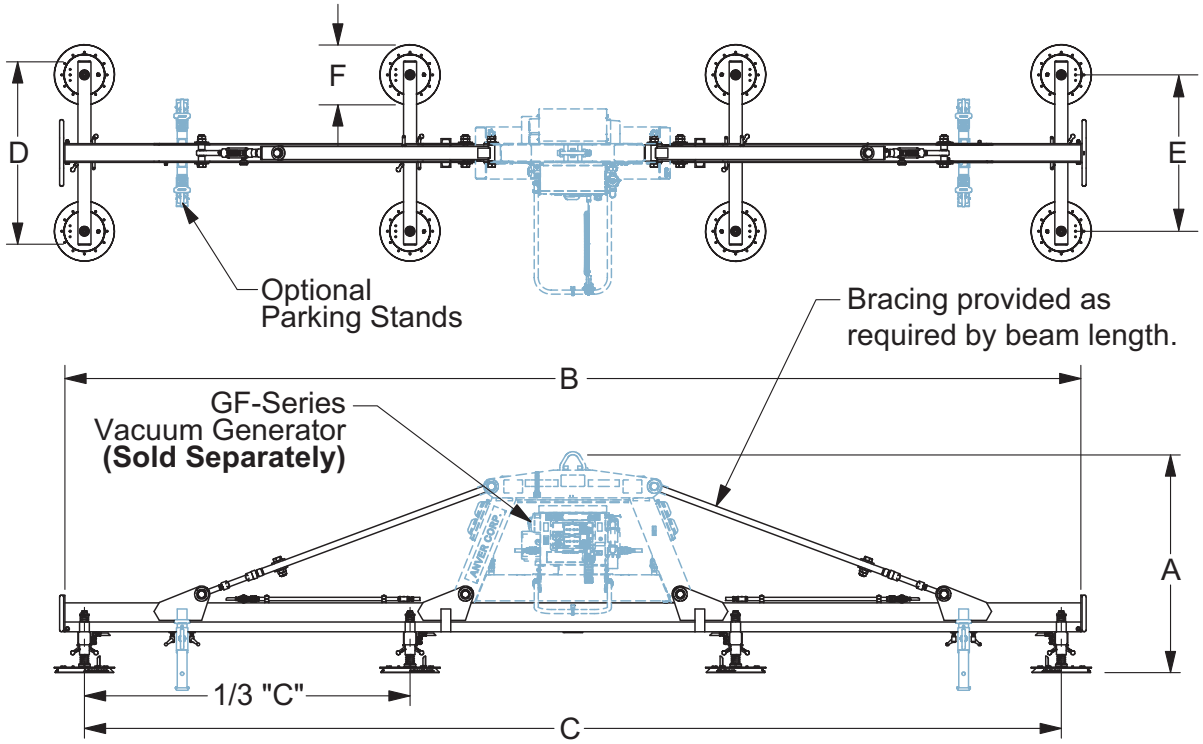
- Fully welded rigid frame makes the load handling stable via a high hook point. Reinforcement bracing provided on longer length lifting beams.
- The GF-Frame includes a main vacuum reservoir as a primary with a secondary reservoir running the entire length of the spreader beam. Resulting in near instant attach time, maximizing productivity.
- Front handlebar and end of beam tag line loops provided to facilitate maneuvering.
- Vacuum pads swivel and feature top & bottom springs to handle wavy plate.
- Bolt-on sealing rings feature rugged seals that can be replaced easily. This can be done in minutes with the lifter resting on its parking stands (Sold Separately).
- Standard modular contruction allows quick service and/or replacement of Vac-Packs, as needed to minimize downtime.

Anver Corp, 36 Parmenter Rd., Hudson, MA 01749 USA

ISO 9001 Certified

Eight Pad Lifting Frames - up to 6000 lb (2722 kg)

Doc. No. 13600133A



Lifting Frame Number	LG600M8-280-4/44FX	LG600M8-325-4/44FX	LG600M8-370-4/44FX
Compatible Generator Series	GF5T-Series	GF5T-Series	GF5T-Series
Rated Load Capacity [lbs (kg)]	6000 (2722)	6000 (2722)	6000 (2722)
Approximate Unit Weight [lbs (kg)]	1380 (626)	1530 (694)	1730 (785)
A Lifting Frame Headroom [in. (mm)]	63 (1609)	63 (1609)	63 (1609)
B Spreader Beam Length [in. (mm)]	280 (7112)	325 (8255)	370 (9398)
C Outer Pad Centers Maximum [in. (mm)]	270 (6858)	315 (8001)	360 (9144)
C Outer Pad Centers Minimum [in. (mm)]	180 (4572)	210 (5334)	240 (6096)
D Crossarm Length [in. (mm)]	44 (1118)	44 (1118)	44 (1118)
E Pad Centers Along Crossarm [in. (mm)]	36 (914)	36 (914)	36 (914)
F Pad Diameter [in. (mm)]	14.5 (368)	14.5 (368)	14.5 (368)
Maximum Load Size [ft (M)]	30 x 8 (9.1 x 2.4)	35 x 8 (10.7 x 2.4)	40 x 8 (12.2 x 2.4)
*Minimum Load Size w/ Pependicular Crossarms [in. (mm)]	66 x 26 (1677 x 661)	66 x 26 (1677 x 661)	90 x 26 (2286 x 661)
*Minimum Load Size w/ Pivoted Crossarms [in. (mm)]	32 x 53 (813 x 1347)	32 x 53 (813 x 1347)	56 x 53 (1423 x 1347)
Minimum Load Thickness at Maximum Length & Width [in. (mm)]	8 ga. (4)	.25 (6)	.31 (8)
Vacuum Pad Number	VP145S	VP145S	VP145S
Optional Parking Stands	PST45-31-21	PST45-31-21	PST45-31-21

*Minimum Load Sizes are with outer vacuum pads shut-off. (1/2 rated load) Load capacities at 24 in. Hg, Sea Level.

Anver Corp, 36 Parmenter Rd., Hudson, MA 01749 USA

ISO 9001 Certified

Eight Pad Lifting Frames - up to 8000 lb (3629 kg)

Doc. No. 13600134A

Unit comes fully assembled when ordered with:

- GF5T-Series Vacuum Generator (Sold Separately)
- LG-Series Lifting Frame
- Parking Stands (Optional)

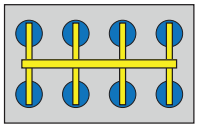
ANVER'S standard lifting frames are built to order using modular components, so there are hundreds of possible combinations depending on the vacuum generator, beam, crossarms and vacuum cups selected.

ANVER Vacuum Lifters comply fully with and meet the standards of US ANSI ASME Standard B30.20 for below-the-hook lifting devices, as well as complying with OSHA and most European requirements.

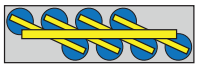
The LG800M8-Series eight-pad lifting frames are ideal for handling carbon steel and stainless steel sheets, plates and non-ferrous materials like aluminum with a capacity up to 8000 lb (3629 kg). The type of vacuum lifter – Mechanical, Electric or Battery – paired with the number of pads used will depend on your application needs.

Lifting frame shown with vacuum generator and/or optional accessories, which are sold separately. Unit weight does not include vacuum generator or optional equipment (Parking Stands, etc). To calculate total unit weight, add the compatible generator weight to the lifting frame weight and deduct it from crane capacity.

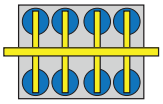
NOTE: Additional crossarm lengths available for handling wider load sizes. Contact ANVER Application Engineers for more information.



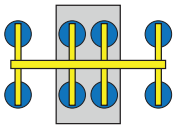
Crossarms in maximum position to handle maximum plate size.



Crossarms can pivot to near parallel with spreader beam to handle narrow plates.



Crossarms adjustable to handle shorter plates.



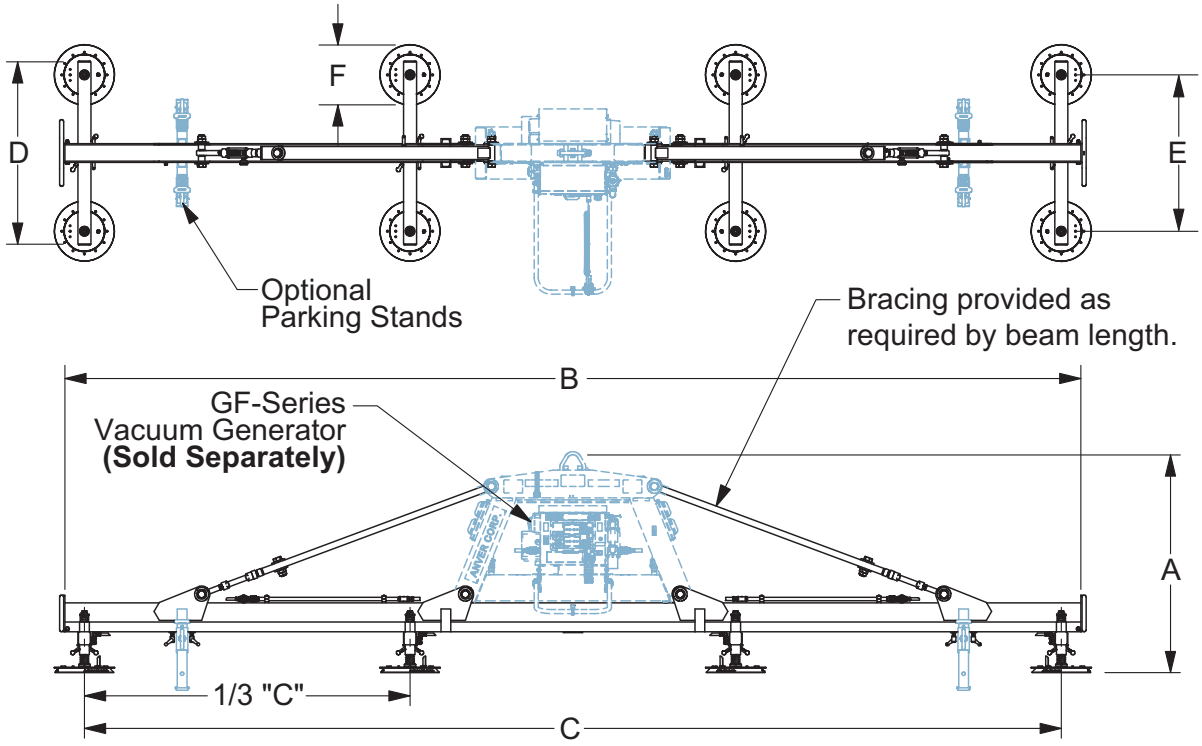
Inner crossarms (1/2 capacity) for use with smaller plates. Outer pads provided with shut-off valves.

Features

- Fully welded rigid frame makes the load handling stable via a high hook point. Reinforcement bracing provided on longer length lifting beams.
- The GF-Frame includes a main vacuum reservoir as a primary with a secondary reservoir running the entire length of the spreader beam. Resulting in near instant attach time, maximizing productivity.
- Front handlebar and end of beam tag line loops provided to facilitate maneuvering.
- Vacuum pads swivel and feature top & bottom springs to handle wavy plate.
- Bolt-on sealing rings feature rugged seals that can be replaced easily. This can be done in minutes with the lifter resting on its parking stands (Sold Separately).
- Standard modular contruction allows quick service and/or replacement of Vac-Packs, as needed to minimize downtime.

Eight Pad Lifting Frames - up to 8000 lb (3629 kg)

Doc. No. 13600134A



Lifting Frame Number	LG800M8-280-4/44FX	LG800M8-325-4/44FX	LG800M8-370-4/44FX
Compatible Generator Series	GF5T-Series	GF5T-Series	GF5T-Series
Rated Load Capacity [lbs (kg)]	8000 (3629)	8000 (3629)	8000 (3629)
Approximate Unit Weight [lbs (kg)]	1380 (626)	1530 (694)	1730 (785)
A Lifting Frame Headroom [in. (mm)]	63 (1609)	63 (1609)	63 (1609)
B Spreader Beam Length [in. (mm)]	280 (7112)	325 (8255)	370 (9398)
C Outer Pad Centers Maximum [in. (mm)]	270 (6858)	315 (8001)	360 (9144)
C Outer Pad Centers Minimum [in. (mm)]	180 (4572)	210 (5334)	240 (6096)
D Crossarm Length [in. (mm)]	44 (1118)	44 (1118)	44 (1118)
E Pad Centers Along Crossarm [in. (mm)]	36 (914)	36 (914)	36 (914)
F Pad Diameter [in. (mm)]	17.25 (438)	17.25 (438)	17.25 (438)
Maximum Load Size [ft (M)]	30 x 8 (9.1 x 2.4)	35 x 8 (10.7 x 2.4)	40 x 8 (12.2 x 2.4)
*Minimum Load Size w/ Pependicular Crossarms [in. (mm)]	72 x 28 (1829 x 712)	72 x 28 (1829 x 712)	96 x 28 (2439 x 712)
*Minimum Load Size w/ Pivoted Crossarms [in. (mm)]	38 x 55 (966 x 1397)	38 x 55 (966 x 1397)	62 x 55 (1575 x 1397)
Minimum Load Thickness at Maximum Length & Width [in. (mm)]	8 ga. (4)	.25 (6)	.31 (8)
Vacuum Pad Number	VP155S	VP155S	VP155S
Optional Parking Stands	PST45-31-21	PST45-31-21	PST45-31-21

*Minimum Load Sizes are with outer vacuum pads shut-off. (1/2 rated load) Load capacities at 24 in. Hg, Sea Level.

Anver Corp, 36 Parmenter Rd., Hudson, MA 01749 USA

ISO 9001 Certified

Eight Pad Lifting Frames - up to 22400 lb (10160 kg)

Doc. No. 13600135A

Unit comes fully assembled when ordered with:

- GF15T-Series Vacuum Generator (Sold Separately)
- LG-Series Lifting Frame
- Parking Stands (Optional)

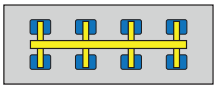
ANVER'S standard lifting frames are built to order using modular components, so there are hundreds of possible combinations depending on the vacuum generator, beam, crossarms and vacuum cups selected.

ANVER Vacuum Lifters comply fully with and meet the standards of US ANSI ASME Standard B30.20 for below-the-hook lifting devices, as well as complying with OSHA and most European requirements.

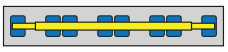
The LG2240M8-Series eight-pad lifting frames are ideal for handling carbon steel and stainless steel sheets, plates and non-ferrous materials like aluminum with a capacity up to 22400 lb (10160 kg). The type of vacuum lifter – Mechanical, Electric or Battery – paired with the number of pads used will depend on your application needs.

Lifting frame shown with vacuum generator and/or optional accessories, which are sold separately. Unit weight does not include vacuum generator or optional equipment (Parking Stands, etc). To calculate total unit weight, add the compatible generator weight to the lifting frame weight and deduct it from crane capacity.

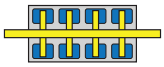
NOTE: Additional crossarm lengths available for handling wider load sizes. Contact ANVER Application Engineers for more information.



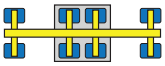
Crossarms in maximum position to handle maximum plate size.



Crossarms can pivot to parallel with spreader beam to handle narrow plates. Consult Applications Engineer for minimum load width on 194 in. (4928 mm) beams.



Crossarms adjustable to handle shorter plates.



Inner crossarms (1/2 capacity) for use with smaller plates. Outer pads provided with shut-off valves.

Features

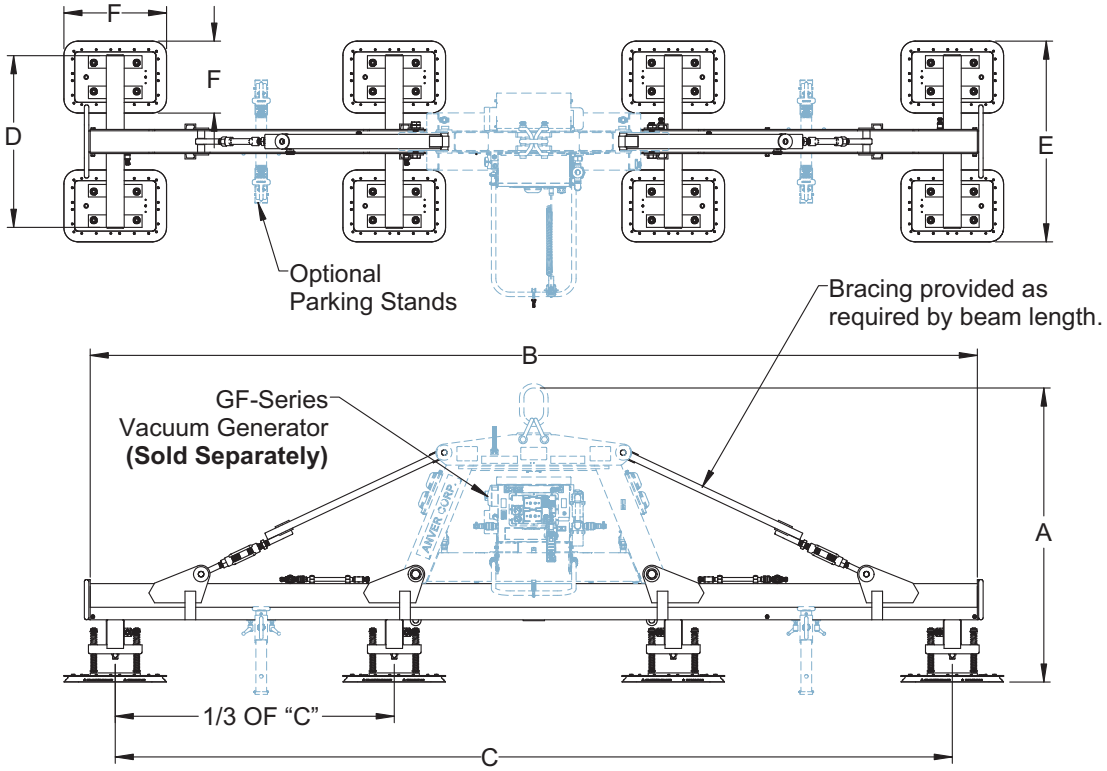
- Fully welded rigid frame makes the load handling stable via a high hook point. Reinforcement bracing provided on longer length lifting beams.
- The GF-Frame includes a main vacuum reservoir as a primary with a secondary reservoir running the entire length of the spreader beam. Resulting in near instant attach time, maximizing productivity.
- Front handlebar and end of beam tag line loops provided to facilitate maneuvering.
- Quad mounted vacuum pads feature top & bottom springs to handle wavy plate.
- Bolt-on sealing rings feature rugged seals that can be replaced easily. This can be done in minutes with the lifter resting on its parking stands (Sold Separately).
- Standard modular contruction allows quick service and/or replacement of Vac-Packs, as needed to minimize downtime.

Anver Corp, 36 Parmenter Rd., Hudson, MA 01749 USA

ISO 9001 Certified

Eight Pad Lifting Frames - up to 22400 lb (10160 kg)

Doc. No. 13600135A



Lifting Frame Number	LG2240M8-194-4/48FX	LG2240M8-239-4/48FX	LG2240M8-284-4/48FX
Compatible Generator Series	GF15T-Series	GF15T-Series	GF15T-Series
Rated Load Capacity [lbs (kg)]	22400 (10160)	22400 (10160)	22400 (10160)
Approximate Unit Weight [lbs (kg)]	2675 (1214)	2700 (1225)	2850 (1293)
A Lifting Frame Headroom [in. (mm)]	82 (2086)	82 (2086)	82 (2086)
B Spreader Beam Length [in. (mm)]	194 (4928)	239 (6071)	284 (7214)
C Outer Pad Centers Maximum [in. (mm)]	180 (4572)	225 (5715)	270 (6858)
C Outer Pad Centers Minimum [in. (mm)]	120 (3048)	150 (3810)	180 (4572)
D Crossarm Length [in. (mm)]	48 (1219)	48 (1219)	48 (1219)
E Pad Dimension Along Crossarm [in. (mm)]	57 (1448)	57 (1448)	57 (1448)
F Pad Size [in. (mm)]	29.75 x 21 (756 x 533)	29.75 x 21 (756 x 533)	29.75 x 21 (756 x 533)
Maximum Load Size [ft (M)]	20 x 8 (6.1 x 2.4)	25 x 8 (7.6 x 2.4)	30 x 8 (9.1 x 2.4)
*Minimum Load Size w/ Pependicular Crossarms [in. (mm)]	62 x 59 (1575 x 1499)	62 x 59 (1575 x 1499)	62 x 59 (1575 x 1499)
*Minimum Load Size w/ Pivoted Crossarms [in. (mm)]	116 x 32 (2947 x 813)	116 x 32 (2947 x 813)	116 x 32 (2947 x 813)
Minimum Load Thickness at Maximum Length & Width [in. (mm)]	14 ga. (2)	11 ga. (3)	8 ga. (4)
Vacuum Pad Number	VP2129Q	VP2129Q	VP2129Q
Optional Parking Stands	PST67-31-24	PST67-31-24	PST67-31-24

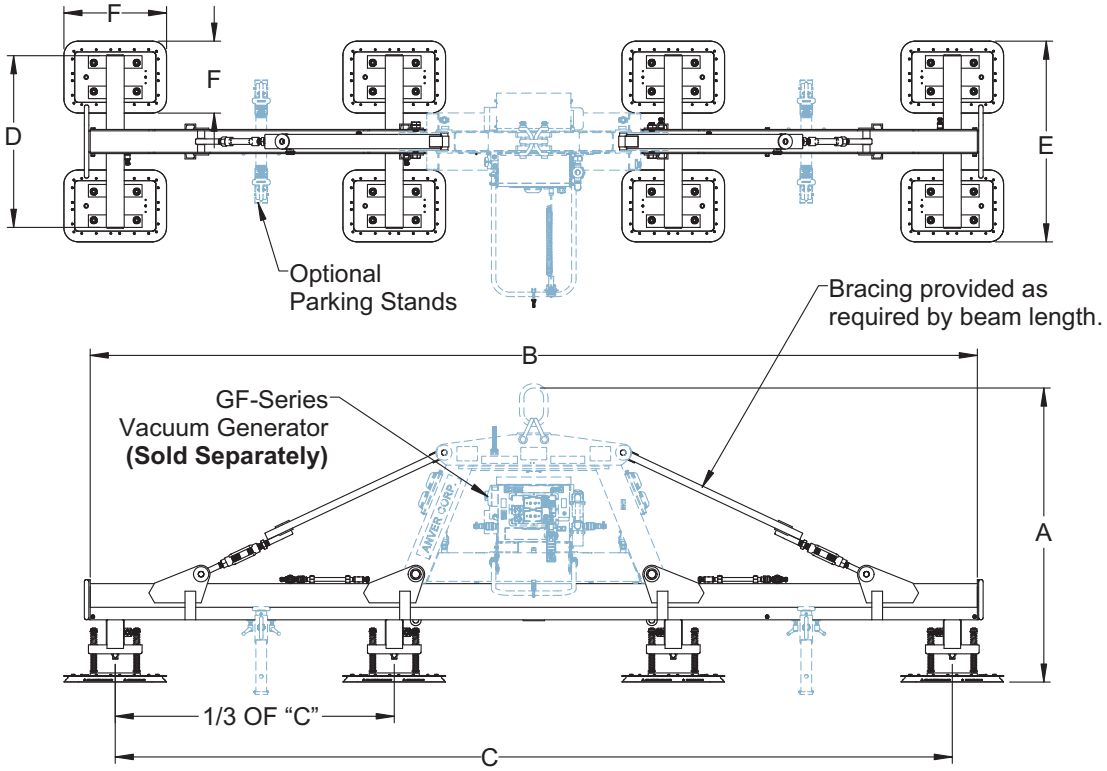
*Minimum Load Sizes are with outer vacuum pads shut-off. (1/2 rated load) Load capacities at 24 in. Hg, Sea Level.

Anver Corp, 36 Parmenter Rd., Hudson, MA 01749 USA

ISO 9001 Certified

Eight Pad Lifting Frames - up to 22400 lb (10160 kg)

Doc. No. 13600135A



Lifting Frame Number	LG2240M8-329-4/48FX	LG2240M8-374-4/48FX	LG2240M8-419-4/48FX
Compatible Generator Series	GF15T-Series	GF15T-Series	GF15T-Series
Rated Load Capacity [lbs (kg)]	22400 (10160)	22400 (10160)	22400 (10160)
Approximate Unit Weight [lbs (kg)]	3000 (1361)	3250 (1475)	3450 (1565)
A Lifting Frame Headroom [in. (mm)]	82 (2086)	82 (2086)	82 (2086)
B Spreader Beam Length [in. (mm)]	329 (8357)	374 (9500)	419 (10643)
C Outer Pad Centers Maximum [in. (mm)]	315 (8001)	360 (9144)	405 (10287)
C Outer Pad Centers Minimum [in. (mm)]	210 (5334)	240 (6096)	270 (6858)
D Crossarm Length [in. (mm)]	48 (1219)	48 (1219)	48 (1219)
E Pad Dimension Along Crossarm [in. (mm)]	57 (1448)	57 (1448)	57 (1448)
F Pad Size [in. (mm)]	29.75 x 21 (756 x 533)	29.75 x 21 (756 x 533)	29.75 x 21 (756 x 533)
Maximum Load Size [ft (M)]	35 x 8 (10.7 x 2.4)	40 x 8 (12.2 x 2.4)	45 x 8 (13.7 x 2.4)
*Minimum Load Size w/ Pependicular Crossarms [in. (mm)]	62 x 59 (1575 x 1499)	62 x 59 (1575 x 1499)	62 x 59 (1575 x 1499)
*Minimum Load Size w/ Pivoted Crossarms [in. (mm)]	116 x 32 (2947 x 813)	116 x 32 (2947 x 813)	116 x 32 (2947 x 813)
Minimum Load Thickness at Maximum Length & Width [in. (mm)]	.25 (6)	.31 (8)	.38 (10)
Vacuum Pad Number	VP2129Q	VP2129Q	VP2129Q
Optional Parking Stands	PST67-31-24	PST67-31-24	PST67-31-24

*Minimum Load Sizes are with outer vacuum pads shut-off. (1/2 rated load) Load capacities at 24 in. Hg, Sea Level.

Anver Corp, 36 Parmenter Rd., Hudson, MA 01749 USA

ISO 9001 Certified

Eight Pad Lifting Frames - up to 25600 lb (11612 kg)

Doc. No. 13600136A

Unit comes fully assembled when ordered with:
- GF15T-Series Vacuum Generator (Sold Separately)
- LG-Series Lifting Frame
- Parking Stands (Optional)

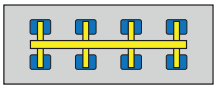
ANVER'S standard lifting frames are built to order using modular components, so there are hundreds of possible combinations depending on the vacuum generator, beam, crossarms and vacuum cups selected.

ANVER Vacuum Lifters comply fully with and meet the standards of US ANSI ASME Standard B30.20 for below-the-hook lifting devices, as well as complying with OSHA and most European requirements.

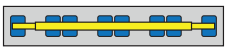
The LG2560M8-Series eight-pad lifting frames are ideal for handling carbon steel and stainless steel sheets, plates and non-ferrous materials like aluminum with a capacity up to 25600 lb (11612 kg). The type of vacuum lifter – Mechanical, Electric or Battery – paired with the number of pads used will depend on your application needs.

Lifting frame shown with vacuum generator and/or optional accessories, which are sold separately. Unit weight does not include vacuum generator or optional equipment (Parking Stands, etc). To calculate total unit weight, add the compatible generator weight to the lifting frame weight and deduct it from crane capacity.

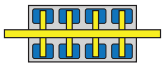
NOTE: Additional crossarm lengths available for handling wider load sizes. Contact ANVER Application Engineers for more information.



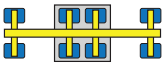
Crossarms in maximum position to handle maximum plate size.



Crossarms can pivot to parallel with spreader beam to handle narrow plates. Consult Applications Engineer for minimum load width on 194 in. (4928 mm) beams.



Crossarms adjustable to handle shorter plates.



Inner crossarms (1/2 capacity) for use with smaller plates. Outer pads provided with shut-off valves.

Features

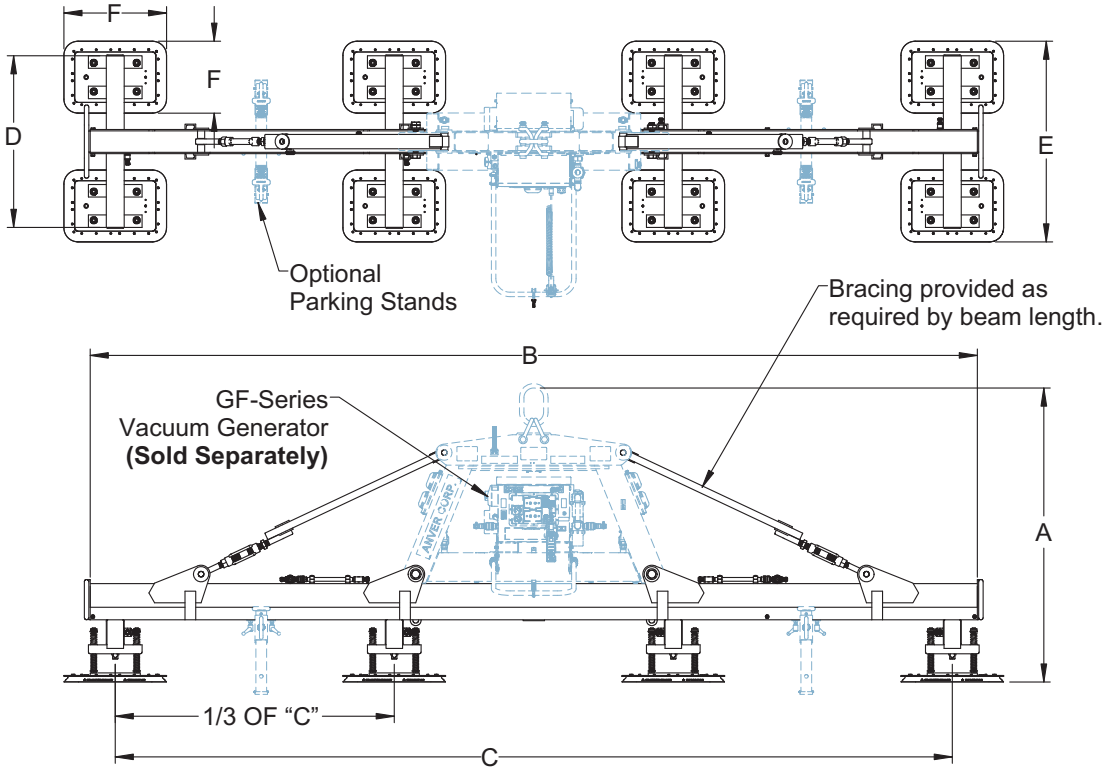
- Fully welded rigid frame makes the load handling stable via a high hook point. Reinforcement bracing provided on longer length lifting beams.
- The GF-Frame includes a main vacuum reservoir as a primary with a secondary reservoir running the entire length of the spreader beam. Resulting in near instant attach time, maximizing productivity.
- Front handlebar and end of beam tag line loops provided to facilitate maneuvering.
- Quad mounted vacuum pads feature top & bottom springs to handle wavy plate.
- Bolt-on sealing rings feature rugged seals that can be replaced easily. This can be done in minutes with the lifter resting on its parking stands (Sold Separately).
- Standard modular contruction allows quick service and/or replacement of Vac-Packs, as needed to minimize downtime.

Anver Corp, 36 Parmenter Rd., Hudson, MA 01749 USA

ISO 9001 Certified

Eight Pad Lifting Frames - up to 25600 lb (11612 kg)

Doc. No. 13600136A



Lifting Frame Number	LG2560M8-194-4/48FX	LG2560M8-239-4/48FX	LG2560M8-284-4/48FX
Compatible Generator Series	GF15T-Series	GF15T-Series	GF15T-Series
Rated Load Capacity [lbs (kg)]	25600 (11611)	25600 (11611)	25600 (11611)
Approximate Unit Weight [lbs (kg)]	2775 (1259)	2800 (1270)	2950 (1338)
A Lifting Frame Headroom [in. (mm)]	82 (2086)	82 (2086)	82 (2086)
B Spreader Beam Length [in. (mm)]	194 (4928)	239 (6071)	284 (7214)
C Outer Pad Centers Maximum [in. (mm)]	180 (4572)	225 (5715)	270 (6858)
C Outer Pad Centers Minimum [in. (mm)]	120 (3048)	150 (3810)	180 (4572)
D Crossarm Length [in. (mm)]	48 (1219)	48 (1219)	48 (1219)
E Pad Dimension Along Crossarm [in. (mm)]	55 (1397)	55 (1397)	55 (1397)
F Pad Size [in. (mm)]	35 x 19 (892 x 486)	35 x 19 (892 x 486)	35 x 19 (892 x 486)
Maximum Load Size [ft (M)]	20 x 8 (6.1 x 2.4)	25 x 8 (7.6 x 2.4)	30 x 8 (9.1 x 2.4)
*Minimum Load Size w/ Pependicular Crossarms [in. (mm)]	73 x 57 (1855 x 1448)	73 x 57 (1855 x 1448)	73 x 57 (1855 x 1448)
*Minimum Load Size w/ Pivoted Crossarms [in. (mm)]	113 x 37 (2870 x 940)	113 x 37 (2870 x 940)	113 x 37 (2870 x 940)
Minimum Load Thickness at Maximum Length & Width [in. (mm)]	14 ga. (2)	11 ga. (3)	8 ga. (4)
Vacuum Pad Number	VP1834Q	VP1834Q	VP1834Q
Optional Parking Stands	PST67-31-24	PST67-31-24	PST67-31-24

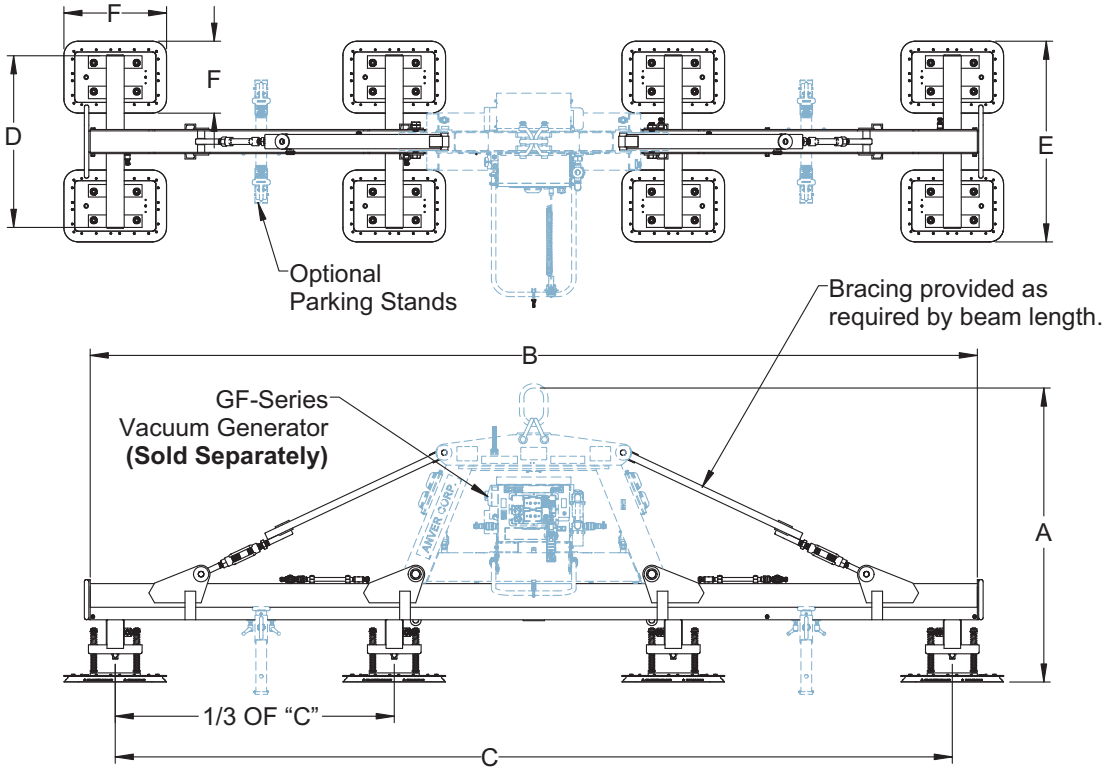
*Minimum Load Sizes are with outer vacuum pads shut-off. (1/2 rated load) Load capacities at 24 in. Hg, Sea Level.

Anver Corp, 36 Parmenter Rd., Hudson, MA 01749 USA

ISO 9001 Certified

Eight Pad Lifting Frames - up to 25600 lb (11612 kg)

Doc. No. 13600136A



Lifting Frame Number	LG2560M8-329-4/48FX	LG2560M8-374-4/48FX	LG2560M8-419-4/48FX
Compatible Generator Series	GF15T-Series	GF15T-Series	GF15T-Series
Rated Load Capacity [lbs (kg)]	25600 (11611)	25600 (11611)	25600 (11611)
Approximate Unit Weight [lbs (kg)]	3100 (1406)	3350 (1519)	3600 (1632)
A Lifting Frame Headroom [in. (mm)]	82 (2086)	82 (2086)	82 (2086)
B Spreader Beam Length [in. (mm)]	329 (8357)	374 (9500)	419 (10643)
C Outer Pad Centers Maximum [in. (mm)]	315 (8001)	360 (9144)	405 (10287)
C Outer Pad Centers Minimum [in. (mm)]	210 (5334)	240 (6096)	270 (6858)
D Crossarm Length [in. (mm)]	48 (1219)	48 (1219)	48 (1219)
E Pad Dimension Along Crossarm [in. (mm)]	55 (1397)	55 (1397)	55 (1397)
F Pad Size [in. (mm)]	35 x 19 (892 x 486)	35 x 19 (892 x 486)	35 x 19 (892 x 486)
Maximum Load Size [ft (M)]	35 x 8 (10.7 x 2.4)	40 x 8 (12.2 x 2.4)	45 x 8 (13.7 x 2.4)
*Minimum Load Size w/ Pependicular Crossarms [in. (mm)]	73 x 57 (1855 x 1448)	73 x 57 (1855 x 1448)	73 x 57 (1855 x 1448)
*Minimum Load Size w/ Pivoted Crossarms [in. (mm)]	113 x 37 (2870 x 940)	113 x 37 (2870 x 940)	113 x 37 (2870 x 940)
Minimum Load Thickness at Maximum Length & Width [in. (mm)]	.25 (6)	.31 (8)	.38 (10)
Vacuum Pad Number	VP1834Q	VP1834Q	VP1834Q
Optional Parking Stands	PST67-31-24	PST67-31-24	PST67-31-24

*Minimum Load Sizes are with outer vacuum pads shut-off. (1/2 rated load) Load capacities at 24 in. Hg, Sea Level.

Anver Corp, 36 Parmenter Rd., Hudson, MA 01749 USA

ISO 9001 Certified

Ten Pad Lifting Frames - up to 7500 lb (3402 kg)

Doc. No. 13600140A

Unit comes fully assembled when ordered with:
- GF5T-Series Vacuum Generator (Sold Separately)
- LG-Series Lifting Frame
- Parking Stands (Optional)

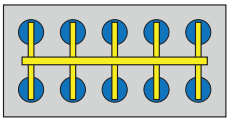
ANVER'S standard lifting frames are built to order using modular components, so there are hundreds of possible combinations depending on the vacuum generator, beam, crossarms and vacuum cups selected.

ANVER Vacuum Lifters comply fully with and meet the standards of US ANSI ASME Standard B30.20 for below-the-hook lifting devices, as well as complying with OSHA and most European requirements.

The LG750M10-Series ten-pad lifting frames are ideal for handling carbon steel and stainless steel sheets, plates and non-ferrous materials like aluminum with a capacity up to 7500 lb (3402 kg). The type of vacuum lifter – Mechanical, Electric or Battery – paired with the number of pads used will depend on your application needs.

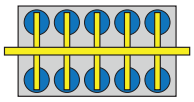
Lifting frame shown with vacuum generator and/or optional accessories, which are sold separately. Unit weight does not include vacuum generator or optional equipment (Parking Stands, etc). To calculate total unit weight, add the compatible generator weight to the lifting frame weight and deduct it from crane capacity.

NOTE: Additional crossarm lengths available for handling wider load sizes. Contact ANVER Application Engineers for more information.

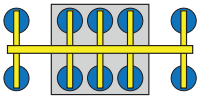


Crossarms in maximum position to handle maximum plate size.

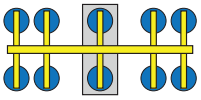
Crossarms can pivot to near parallel with spreader beam to handle narrow plates.



Crossarms adjustable to handle shorter plates.



Inner crossarms (3/5 capacity) for use with smaller plates. Outer pads provided with shut-off valves.



Inner crossarm (1/5 capacity) for use with smaller plates. Outer pads provided with shut-off valves.

Features

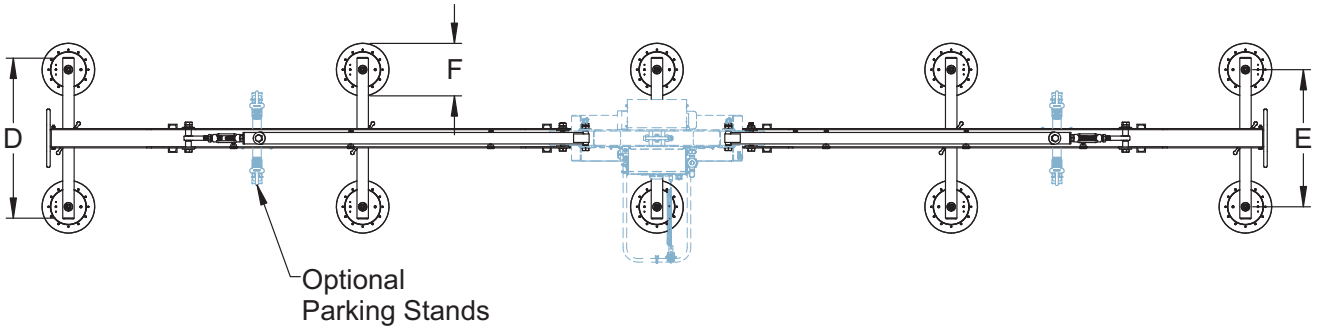
- Fully welded rigid frame makes the load handling stable via a high hook point. Reinforcement bracing provided on longer length lifting beams.
- The GF-Frame includes a main vacuum reservoir as a primary with a secondary reservoir running the entire length of the spreader beam. Resulting in near instant attach time, maximizing productivity.
- Front handlebar and end of beam tag line loops provided to facilitate maneuvering.
- Vacuum pads swivel and feature top & bottom springs to handle wavy plate.
- Bolt-on sealing rings feature rugged seals that can be replaced easily. This can be done in minutes with the lifter resting on its parking stands (Sold Separately).
- Standard modular contruction allows quick service and/or replacement of Vac-Packs, as needed to minimize downtime.

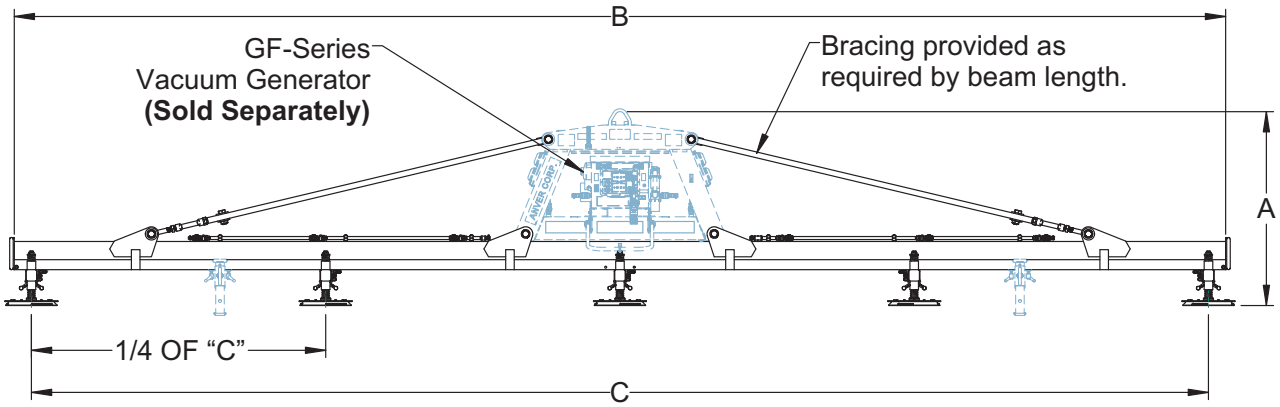
Anver Corp, 36 Parmenter Rd., Hudson, MA 01749 USA

ISO 9001 Certified

Ten Pad Lifting Frames - up to 7500 lb (3402 kg)

Doc. No. 13600140A





Lifting Frame Number	LG750M10-250-5/44FX	LG750M10-298-5/44FX	LG750M10-346-5/44FX
Compatible Generator Series	GF5T-Series	GF5T-Series	GF5T-Series
Rated Load Capacity [lbs (kg)]	7500 (3402)	7500 (3402)	7500 (3402)
Approximate Unit Weight [lbs (kg)]	1275 (578)	2250 (1021)	2375 (1075)
A Lifting Frame Headroom [in. (mm)]	67 (1698)	67 (1698)	67 (1698)
B Spreader Beam Length [in. (mm)]	250 (6350)	298 (7569)	346 (8788)
C Outer Pad Centers Maximum [in. (mm)]	240 (6096)	288 (7315)	336 (8534)
C Outer Pad Centers Minimum [in. (mm)]	120 (3048)	144 (3658)	168 (4268)
D Crossarm Length [in. (mm)]	44 (1118)	44 (1118)	44 (1118)
E Pad Centers Along Crossarm [in. (mm)]	36 (914)	36 (914)	36 (914)
F Pad Diameter [in. (mm)]	14.5 (368)	14.5 (368)	14.5 (368)
Maximum Load Size [ft (M)]	25 x 8 (7.6 x 2.4)	30 x 8 (9.1 x 2.4)	35 x 8 (10.7 x 2.4)
*Minimum Load Size w/ Pependicular Crossarms [in. (mm)]	17 x 53 (432 x 1347)	17 x 53 (432 x 1347)	17 x 53 (432 x 1347)
*Minimum Load Size w/ Pivoted Crossarms [in. (mm)]	52 x 26 (1321 x 661)	52 x 26 (1321 x 661)	52 x 26 (1321 x 661)
Minimum Load Thickness at Maximum Length & Width [in. (mm)]	18 ga. (1.2)	11 ga. (3)	10 ga. (3.4)
Vacuum Pad Number	VP145S	VP145S	VP145S
Optional Parking Stands	PST30-31-21	PST30-31-21	PST30-31-21

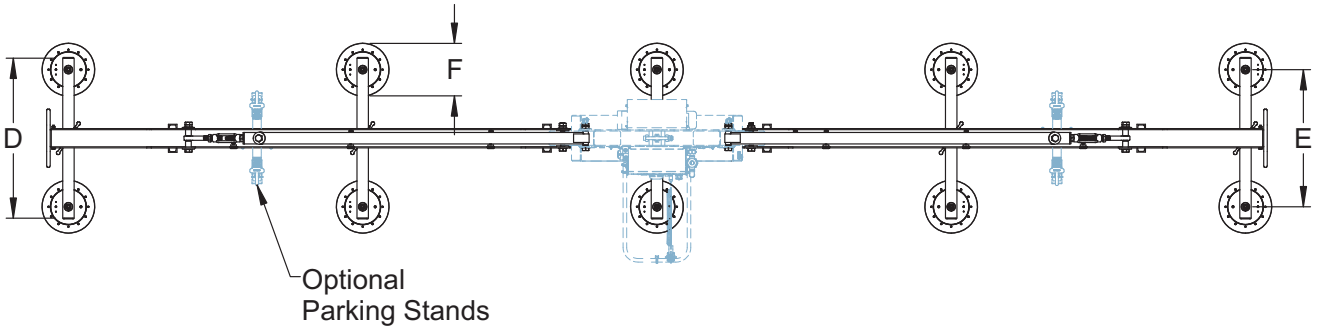
*Minimum Load Sizes are with outer vacuum pads shut-off. (1/5 rated load) Load capacities at 24 in. Hg, Sea Level.

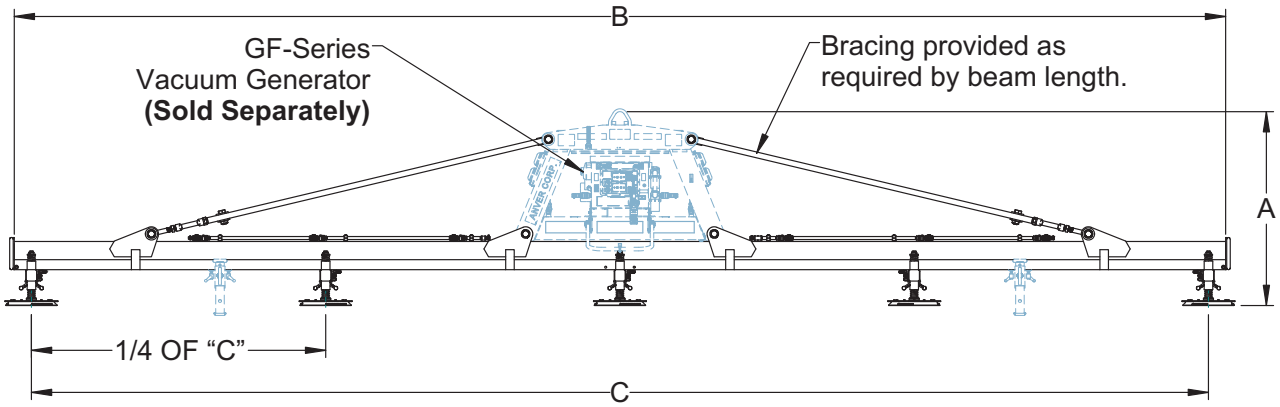
Anver Corp, 36 Parmenter Rd., Hudson, MA 01749 USA

ISO 9001 Certified

Ten Pad Lifting Frames - up to 7500 lb (3402 kg)

Doc. No. 13600140A





Lifting Frame Number	LG750M10-394-5/44FX	LG750M10-442-5/44FX	LG750M10-490-5/44FX
Compatible Generator Series	GF5T-Series	GF5T-Series	GF5T-Series
Rated Load Capacity [lbs (kg)]	7500 (3402)	7500 (3402)	7500 (3402)
Approximate Unit Weight [lbs (kg)]	2900 (1315)	3150 (1429)	3550 (1610)
A Lifting Frame Headroom [in. (mm)]	67 (1698)	67 (1698)	67 (1698)
B Spreader Beam Length [in. (mm)]	394 (10008)	442 (11227)	490 (12446)
C Outer Pad Centers Maximum [in. (mm)]	384 (9754)	432 (10973)	480 (12192)
C Outer Pad Centers Minimum [in. (mm)]	192 (4877)	216 (5487)	240 (6096)
D Crossarm Length [in. (mm)]	44 (1118)	44 (1118)	44 (1118)
E Pad Centers Along Crossarm [in. (mm)]	36 (914)	36 (914)	36 (914)
F Pad Diameter [in. (mm)]	14.5 (368)	14.5 (368)	14.5 (368)
Maximum Load Size [ft (M)]	40 x 8 (12.2 x 2.4)	45 x 8 (13.7 x 2.4)	50 x 8 (15.2 x 2.4)
*Minimum Load Size w/ Pependicular Crossarms [in. (mm)]	17 x 53 (432 x 1347)	17 x 53 (432 x 1347)	17 x 53 (432 x 1347)
*Minimum Load Size w/ Pivoted Crossarms [in. (mm)]	52 x 26 (1321 x 661)	52 x 26 (1321 x 661)	52 x 26 (1321 x 661)
Minimum Load Thickness at Maximum Length & Width [in. (mm)]	.188 (5)	.25 (6.4)	.31 (8)
Vacuum Pad Number	VP145S	VP145S	VP145S
Optional Parking Stands	PST30-31-21	PST30-31-21	PST30-31-21

*Minimum Load Sizes are with outer vacuum pads shut-off. (1/5 rated load) Load capacities at 24 in. Hg, Sea Level.

Anver Corp, 36 Parmenter Rd., Hudson, MA 01749 USA

ISO 9001 Certified

Ten Pad Lifting Frames - up to 10000 lb (4536 kg)

Doc. No. 13600141B

Unit comes fully assembled when ordered with:
- GF5T-Series Vacuum Generator (Sold Separately)
- LG-Series Lifting Frame
- Parking Stands (Optional)

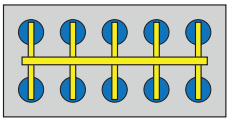
ANVER'S standard lifting frames are built to order using modular components, so there are hundreds of possible combinations depending on the vacuum generator, beam, crossarms and vacuum cups selected.

ANVER Vacuum Lifters comply fully with and meet the standards of US ANSI ASME Standard B30.20 for below-the-hook lifting devices, as well as complying with OSHA and most European requirements.

The LG1000M10-Series ten-pad lifting frames are ideal for handling carbon steel and stainless steel sheets, plates and non-ferrous materials like aluminum with a capacity up to 10000 lb (4536 kg). The type of vacuum lifter – Mechanical, Electric or Battery – paired with the number of pads used will depend on your application needs.

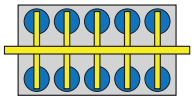
Lifting frame shown with vacuum generator and/or optional accessories, which are sold separately. Unit weight does not include vacuum generator or optional equipment (Parking Stands, etc). To calculate total unit weight, add the compatible generator weight to the lifting frame weight and deduct it from crane capacity.

NOTE: Additional crossarm lengths available for handling wider load sizes. Contact ANVER Application Engineers for more information.

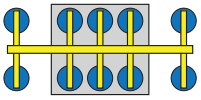


Crossarms in maximum position to handle maximum plate size.

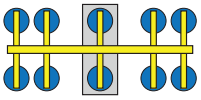
Crossarms can pivot to near parallel with spreader beam to handle narrow plates.



Crossarms adjustable to handle shorter plates.



Inner crossarms (3/5 capacity) for use with smaller plates. Outer pads provided with shut-off valves.



Inner crossarm (1/5 capacity) for use with smaller plates. Outer pads provided with shut-off valves.

Features

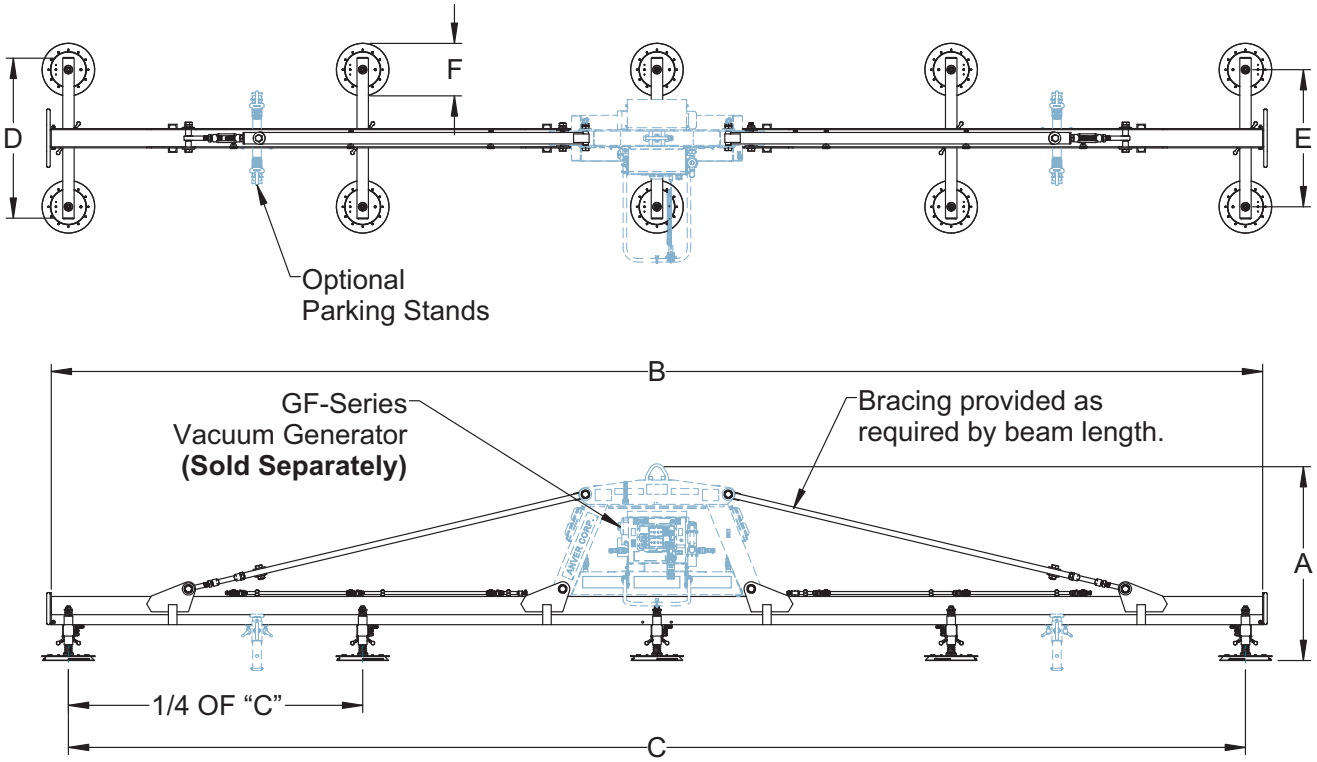
- Fully welded rigid frame makes the load handling stable via a high hook point. Reinforcement bracing provided on longer length lifting beams.
- The GF-Frame includes a main vacuum reservoir as a primary with a secondary reservoir running the entire length of the spreader beam. Resulting in near instant attach time, maximizing productivity.
- Front handlebar and end of beam tag line loops provided to facilitate maneuvering.
- Vacuum pads swivel and feature top & bottom springs to handle wavy plate.
- Bolt-on sealing rings feature rugged seals that can be replaced easily. This can be done in minutes with the lifter resting on its parking stands (Sold Separately).
- Standard modular contruction allows quick service and/or replacement of Vac-Packs, as needed to minimize downtime.

Anver Corp, 36 Parmenter Rd., Hudson, MA 01749 USA

ISO 9001 Certified

Ten Pad Lifting Frames - up to 10000 lb (4536 kg)

Doc. No. 13600141B



Lifting Frame Number	LG1000M10-250-5/44FX	LG1000M10-298-5/44FX	LG1000M10-346-5/44FX
Compatible Generator Series	GF5T-Series	GF5T-Series	GF5T-Series
Rated Load Capacity [lbs (kg)]	10000 (4536)	10000 (4536)	10000 (4536)
Approximate Unit Weight [lbs (kg)]	1275 (578)	2250 (1021)	2375 (1075)
A Lifting Frame Headroom [in. (mm)]	67 (1698)	67 (1698)	67 (1698)
B Spreader Beam Length [in. (mm)]	250 (6350)	298 (7569)	346 (8788)
C Outer Pad Centers Maximum [in. (mm)]	240 (6096)	288 (7315)	336 (8534)
C Outer Pad Centers Minimum [in. (mm)]	120 (3048)	144 (3658)	168 (4268)
D Crossarm Length [in. (mm)]	44 (1118)	44 (1118)	44 (1118)
E Pad Centers Along Crossarm [in. (mm)]	36 (914)	36 (914)	36 (914)
F Pad Diameter [in. (mm)]	17.25 (438)	17.25 (438)	17.25 (438)
Maximum Load Size [ft (M)]	25 x 8 (7.6 x 2.4)	30 x 8 (9.1 x 2.4)	35 x 8 (10.7 x 2.4)
*Minimum Load Size w/ Pependicular Crossarms [in. (mm)]	20 x 56 (508 x 1423)	20 x 56 (508 x 1423)	20 x 56 (508 x 1423)
*Minimum Load Size w/ Pivoted Crossarms [in. (mm)]	55 x 28 (1397 x 712)	55 x 28 (1397 x 712)	55 x 28 (1397 x 712)
Minimum Load Thickness at Maximum Length & Width [in. (mm)]	14 ga. (2)	11 ga. (3)	10 ga. (3.4)
Vacuum Pad Number	VP155S	VP155S	VP155S
Optional Parking Stands	PST30-31-21	PST30-31-21	PST30-31-21

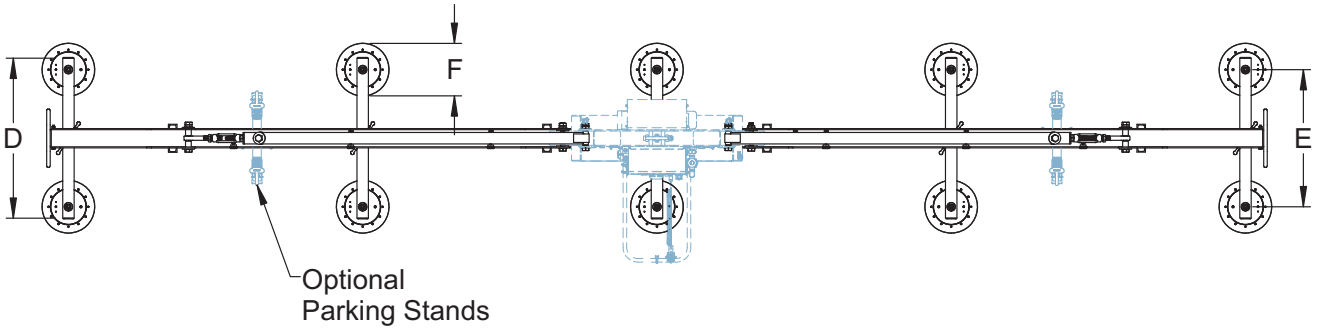
*Minimum Load Sizes are with outer vacuum pads shut-off. (1/5 rated load) Load capacities at 24 in. Hg, Sea Level.

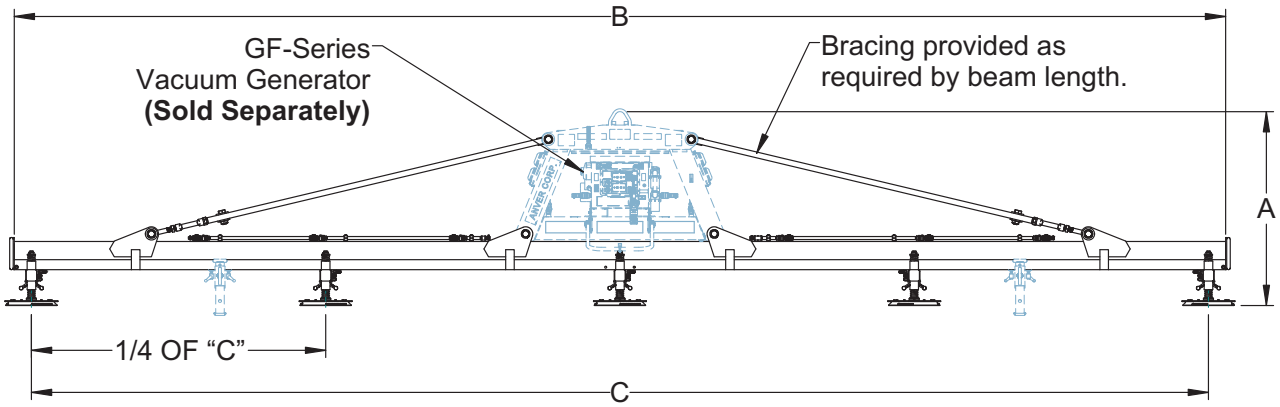
Anver Corp, 36 Parmenter Rd., Hudson, MA 01749 USA

ISO 9001 Certified

Ten Pad Lifting Frames - up to 10000 lb (4536 kg)

Doc. No. 13600141B





Lifting Frame Number	LG1000M10-394-5/44FX	LG1000M10-442-5/44FX	LG1000M10-490-5/44FX
Compatible Generator Series	GF5T-Series	GF5T-Series	GF5T-Series
Rated Load Capacity [lbs (kg)]	10000 (4536)	10000 (4536)	10000 (4536)
Approximate Unit Weight [lbs (kg)]	2900 (1315)	3150 (1429)	3550 (1610)
A Lifting Frame Headroom [in. (mm)]	67 (1698)	67 (1698)	67 (1698)
B Spreader Beam Length [in. (mm)]	394 (10008)	442 (11227)	490 (12446)
C Outer Pad Centers Maximum [in. (mm)]	384 (9754)	432 (10973)	480 (12192)
C Outer Pad Centers Minimum [in. (mm)]	192 (4877)	216 (5487)	240 (6096)
D Crossarm Length [in. (mm)]	44 (1118)	44 (1118)	44 (1118)
E Pad Centers Along Crossarm [in. (mm)]	36 (914)	36 (914)	36 (914)
F Pad Diameter [in. (mm)]	17.25 (438)	17.25 (438)	17.25 (438)
Maximum Load Size [ft (M)]	40 x 8 (12.2 x 2.4)	45 x 8 (13.7 x 2.4)	50 x 8 (15.2 x 2.4)
*Minimum Load Size w/ Pependicular Crossarms [in. (mm)]	20 x 56 (508 x 1423)	20 x 56 (508 x 1423)	20 x 56 (508 x 1423)
*Minimum Load Size w/ Pivoted Crossarms [in. (mm)]	55 x 28 (1397 x 712)	55 x 28 (1397 x 712)	55 x 28 (1397 x 712)
Minimum Load Thickness at Maximum Length & Width [in. (mm)]	.188 (5)	.25 (6.4)	.31 (8)
Vacuum Pad Number	VP155S	VP155S	VP155S
Optional Parking Stands	PST30-31-21	PST30-31-21	PST30-31-21

*Minimum Load Sizes are with outer vacuum pads shut-off. (1/5 rated load) Load capacities at 24 in. Hg, Sea Level.

Anver Corp, 36 Parmenter Rd., Hudson, MA 01749 USA

ISO 9001 Certified

Ten Pad Lifting Frames - up to 13000 lb (5898 kg)

Doc. No. 13600142A

Unit comes fully assembled when ordered with:

- GF10T-Series Vacuum Generator (Sold Separately)
- LG-Series Lifting Frame
- Parking Stands (Optional)

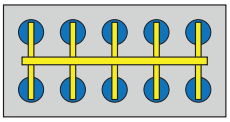
ANVER'S standard lifting frames are built to order using modular components, so there are hundreds of possible combinations depending on the vacuum generator, beam, crossarms and vacuum cups selected.

ANVER Vacuum Lifters comply fully with and meet the standards of US ANSI ASME Standard B30.20 for below-the-hook lifting devices, as well as complying with OSHA and most European requirements.

The LG1300M10-Series ten-pad lifting frames are ideal for handling carbon steel and stainless steel sheets, plates and non-ferrous materials like aluminum with a capacity up to 13000 lb (5898 kg). The type of vacuum lifter – Mechanical, Electric or Battery – paired with the number of pads used will depend on your application needs.

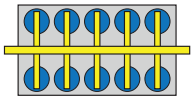
Lifting frame shown with vacuum generator and/or optional accessories, which are sold separately. Unit weight does not include vacuum generator or optional equipment (Parking Stands, etc). To calculate total unit weight, add the compatible generator weight to the lifting frame weight and deduct it from crane capacity.

NOTE: Additional crossarm lengths available for handling wider load sizes. Contact ANVER Application Engineers for more information.

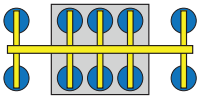


Crossarms in maximum position to handle maximum plate size.

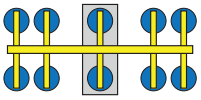
Crossarms can pivot to near parallel with spreader beam to handle narrow plates.



Crossarms adjustable to handle shorter plates.



Inner crossarms (3/5 capacity) for use with smaller plates. Outer pads provided with shut-off valves.



Inner crossarm (1/5 capacity) for use with smaller plates. Outer pads provided with shut-off valves.

Features

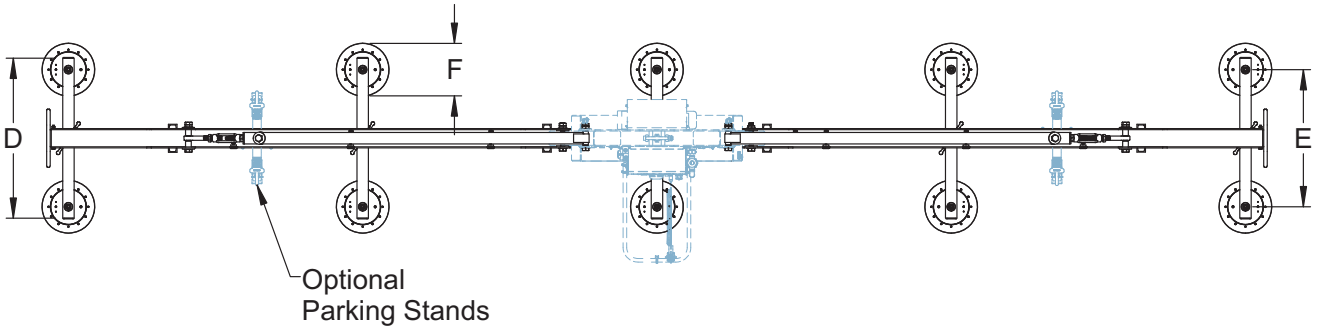
- Fully welded rigid frame makes the load handling stable via a high hook point. Reinforcement bracing provided on longer length lifting beams.
- The GF-Frame includes a main vacuum reservoir as a primary with a secondary reservoir running the entire length of the spreader beam. Resulting in near instant attach time, maximizing productivity.
- Front handlebar and end of beam tag line loops provided to facilitate maneuvering.
- Vacuum pads swivel and feature top & bottom springs to handle wavy plate.
- Bolt-on sealing rings feature rugged seals that can be replaced easily. This can be done in minutes with the lifter resting on its parking stands (Sold Separately).
- Standard modular contruction allows quick service and/or replacement of Vac-Packs, as needed to minimize downtime.

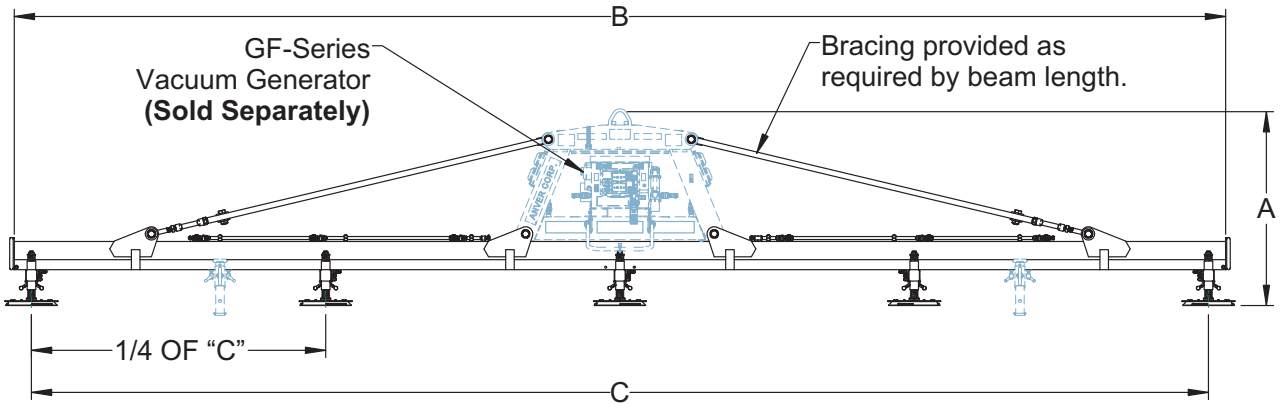
Anver Corp, 36 Parmenter Rd., Hudson, MA 01749 USA

ISO 9001 Certified

Ten Pad Lifting Frames - up to 13000 lb (5898 kg)

Doc. No. 13600142A





Lifting Frame Number	LG1300M10-250-5/44FX	LG1300M10-298-5/44FX	LG1300M10-346-5/44FX
Compatible Generator Series	GF10T-Series	GF10T-Series	GF10T-Series
Rated Load Capacity [lbs (kg)]	13000 (5898)	13000 (5898)	13000 (5898)
Approximate Unit Weight [lbs (kg)]	1275 (578)	2250 (1021)	2375 (1075)
A Lifting Frame Headroom [in. (mm)]	67 (1698)	67 (1698)	67 (1698)
B Spreader Beam Length [in. (mm)]	250 (6350)	298 (7569)	346 (8788)
C Outer Pad Centers Maximum [in. (mm)]	240 (6096)	288 (7315)	336 (8534)
C Outer Pad Centers Minimum [in. (mm)]	120 (3048)	144 (3658)	168 (4268)
D Crossarm Length [in. (mm)]	44 (1118)	44 (1118)	44 (1118)
E Pad Centers Along Crossarm [in. (mm)]	36 (914)	36 (914)	36 (914)
F Pad Diameter [in. (mm)]	18.5 (470)	18.5 (470)	18.5 (470)
Maximum Load Size [ft (M)]	25 x 8 (7.6 x 2.4)	30 x 8 (9.1 x 2.4)	35 x 8 (10.7 x 2.4)
*Minimum Load Size w/ Pependicular Crossarms [in. (mm)]	21 x 57 (534 x 1448)	21 x 57 (534 x 1448)	21 x 57 (534 x 1448)
*Minimum Load Size w/ Pivoted Crossarms [in. (mm)]	52 x 38 (1321 x 966)	52 x 38 (1321 x 966)	52 x 38 (1321 x 966)
Minimum Load Thickness at Maximum Length & Width [in. (mm)]	18 ga. (1.2)	11 ga. (3)	10 ga. (3.4)
Vacuum Pad Number	VP185S	VP185S	VP185S
Optional Parking Stands	PST45-31-21	PST45-31-21	PST45-31-21

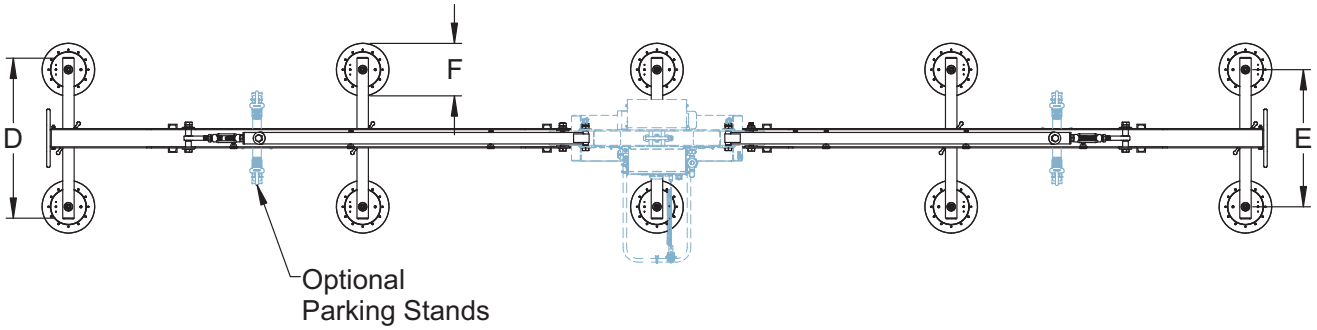
*Minimum Load Sizes are with outer vacuum pads shut-off. (1/5 rated load) Load capacities at 24 in. Hg, Sea Level.

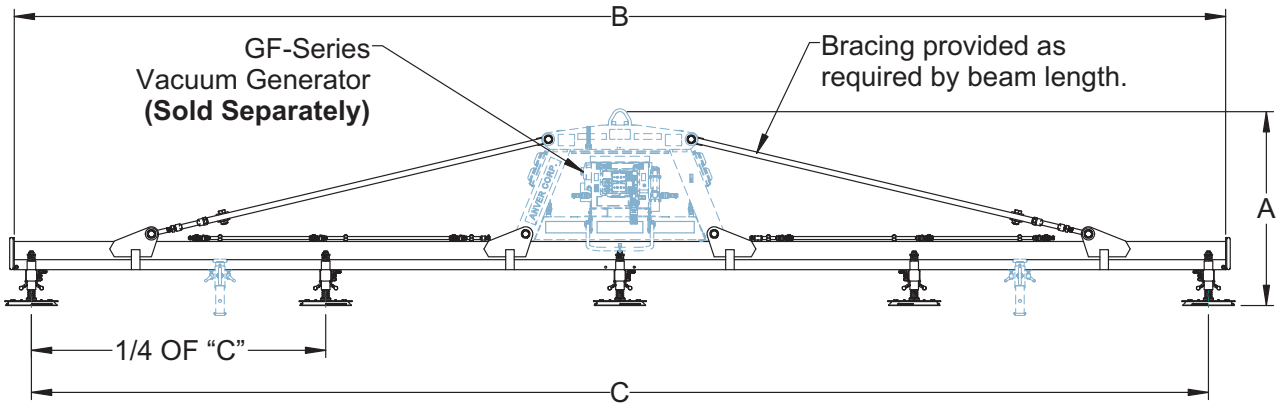
Anver Corp, 36 Parmenter Rd., Hudson, MA 01749 USA

ISO 9001 Certified

Ten Pad Lifting Frames - up to 13000 lb (5898 kg)

Doc. No. 13600142A





Lifting Frame Number	LG1300M10-394-5/44FX	LG1300M10-442-5/44FX	LG1300M10-490-5/44FX
Compatible Generator Series	GF10T-Series	GF10T-Series	GF10T-Series
Rated Load Capacity [lbs (kg)]	13000 (5898)	13000 (5898)	13000 (5898)
Approximate Unit Weight [lbs (kg)]	2900 (1315)	3150 (1429)	3550 (1610)
A Lifting Frame Headroom [in. (mm)]	67 (1698)	67 (1698)	67 (1698)
B Spreader Beam Length [in. (mm)]	394 (10008)	442 (11227)	490 (12446)
C Outer Pad Centers Maximum [in. (mm)]	384 (9754)	432 (10973)	480 (12192)
C Outer Pad Centers Minimum [in. (mm)]	192 (4877)	216 (5487)	240 (6096)
D Crossarm Length [in. (mm)]	44 (1118)	44 (1118)	44 (1118)
E Pad Centers Along Crossarm [in. (mm)]	36 (914)	36 (914)	36 (914)
F Pad Diameter [in. (mm)]	18.5 (470)	18.5 (470)	18.5 (470)
Maximum Load Size [ft (M)]	40 x 8 (12.2 x 2.4)	45 x 8 (13.7 x 2.4)	50 x 8 (15.2 x 2.4)
*Minimum Load Size w/ Pependicular Crossarms [in. (mm)]	21 x 57 (534 x 1448)	21 x 57 (534 x 1448)	21 x 57 (534 x 1448)
*Minimum Load Size w/ Pivoted Crossarms [in. (mm)]	52 x 38 (1321 x 966)	52 x 38 (1321 x 966)	52 x 38 (1321 x 966)
Minimum Load Thickness at Maximum Length & Width [in. (mm)]	.188 (5)	.25 (6.4)	.31 (8)
Vacuum Pad Number	VP185S	VP185S	VP185S
Optional Parking Stands	PST45-31-21	PST45-31-21	PST45-31-21

*Minimum Load Sizes are with outer vacuum pads shut-off. (1/5 rated load) Load capacities at 24 in. Hg, Sea Level.

Anver Corp, 36 Parmenter Rd., Hudson, MA 01749 USA

ISO 9001 Certified

Ten Pad Lifting Frames - up to 15500 lb (7031 kg)

Doc. No. 13600143A

Unit comes fully assembled when ordered with:
- GF10T-Series Vacuum Generator (Sold Separately)
- LG-Series Lifting Frame
- Parking Stands (Optional)

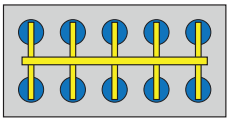
ANVER'S standard lifting frames are built to order using modular components, so there are hundreds of possible combinations depending on the vacuum generator, beam, crossarms and vacuum cups selected.

ANVER Vacuum Lifters comply fully with and meet the standards of US ANSI ASME Standard B30.20 for below-the-hook lifting devices, as well as complying with OSHA and most European requirements.

The LG1550M10-Series ten-pad lifting frames are ideal for handling carbon steel and stainless steel sheets, plates and non-ferrous materials like aluminum with a capacity up to 15500 lb (7031 kg). The type of vacuum lifter – Mechanical, Electric or Battery – paired with the number of pads used will depend on your application needs.

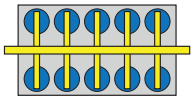
Lifting frame shown with vacuum generator and/or optional accessories, which are sold separately. Unit weight does not include vacuum generator or optional equipment (Parking Stands, etc). To calculate total unit weight, add the compatible generator weight to the lifting frame weight and deduct it from crane capacity.

NOTE: Additional crossarm lengths available for handling wider load sizes. Contact ANVER Application Engineers for more information.

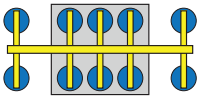


Crossarms in maximum position to handle maximum plate size.

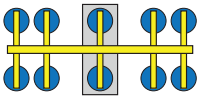
Crossarms can pivot to near parallel with spreader beam to handle narrow plates.



Crossarms adjustable to handle shorter plates.



Inner crossarms (3/5 capacity) for use with smaller plates. Outer pads provided with shut-off valves.



Inner crossarm (1/5 capacity) for use with smaller plates. Outer pads provided with shut-off valves.

Features

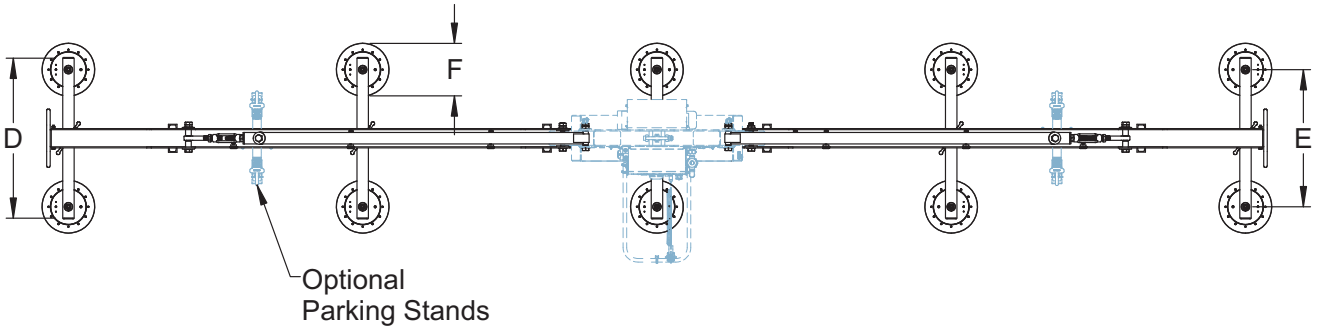
- Fully welded rigid frame makes the load handling stable via a high hook point. Reinforcement bracing provided on longer length lifting beams.
- The GF-Frame includes a main vacuum reservoir as a primary with a secondary reservoir running the entire length of the spreader beam. Resulting in near instant attach time, maximizing productivity.
- Front handlebar and end of beam tag line loops provided to facilitate maneuvering.
- Vacuum pads swivel and feature top & bottom springs to handle wavy plate.
- Bolt-on sealing rings feature rugged seals that can be replaced easily. This can be done in minutes with the lifter resting on its parking stands (Sold Separately).
- Standard modular contruction allows quick service and/or replacement of Vac-Packs, as needed to minimize downtime.

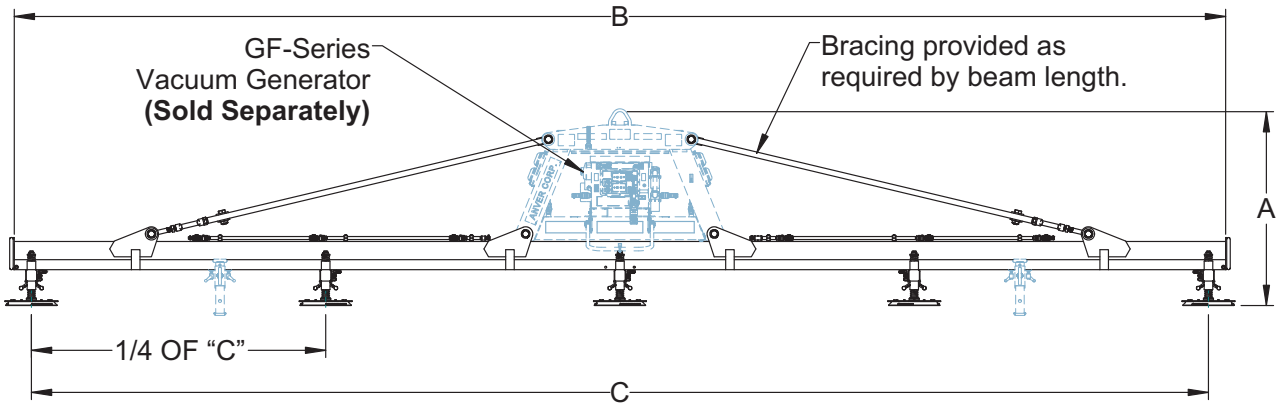
Anver Corp, 36 Parmenter Rd., Hudson, MA 01749 USA

ISO 9001 Certified

Ten Pad Lifting Frames - up to 15500 lb (7031 kg)

Doc. No. 13600143A





Lifting Frame Number	LG1550M10-250-5/44FX	LG1550M10-298-5/44FX	LG1550M10-346-5/44FX
Compatible Generator Series	GF10T-Series	GF10T-Series	GF10T-Series
Rated Load Capacity [lbs (kg)]	15500 (7031)	15500 (7031)	15500 (7031)
Approximate Unit Weight [lbs (kg)]	1275 (578)	2250 (1021)	2375 (1075)
A Lifting Frame Headroom [in. (mm)]	67 (1698)	67 (1698)	67 (1698)
B Spreader Beam Length [in. (mm)]	250 (6350)	298 (7569)	346 (8788)
C Outer Pad Centers Maximum [in. (mm)]	240 (6096)	288 (7315)	336 (8534)
C Outer Pad Centers Minimum [in. (mm)]	120 (3048)	144 (3658)	168 (4268)
D Crossarm Length [in. (mm)]	44 (1118)	44 (1118)	44 (1118)
E Pad Centers Along Crossarm [in. (mm)]	36 (914)	36 (914)	36 (914)
F Pad Diameter [in. (mm)]	19.5 (495)	19.5 (495)	19.5 (495)
Maximum Load Size [ft (M)]	25 x 8 (7.6 x 2.4)	30 x 8 (9.1 x 2.4)	35 x 8 (10.7 x 2.4)
*Minimum Load Size w/ Pependicular Crossarms [in. (mm)]	22 x 58 (559 x 1474)	22 x 58 (559 x 1474)	22 x 58 (559 x 1474)
*Minimum Load Size w/ Pivoted Crossarms [in. (mm)]	56 x 32 (1423 x 813)	56 x 32 (1423 x 813)	56 x 32 (1423 x 813)
Minimum Load Thickness at Maximum Length & Width [in. (mm)]	18 ga. (1.2)	11 ga. (3)	10 ga. (3.4)
Vacuum Pad Number	VP195S	VP195S	VP195S
Optional Parking Stands	PST45-31-21	PST45-31-21	PST45-31-21

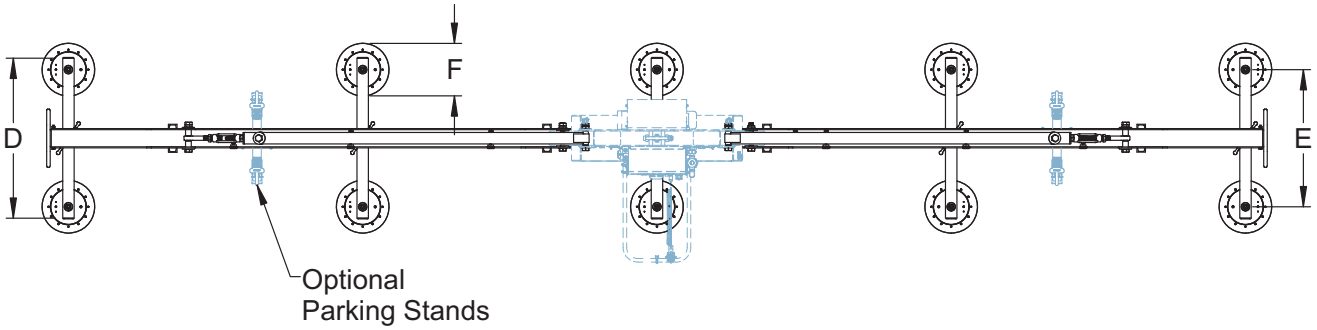
*Minimum Load Sizes are with outer vacuum pads shut-off. (1/5 rated load) Load capacities at 24 in. Hg, Sea Level.

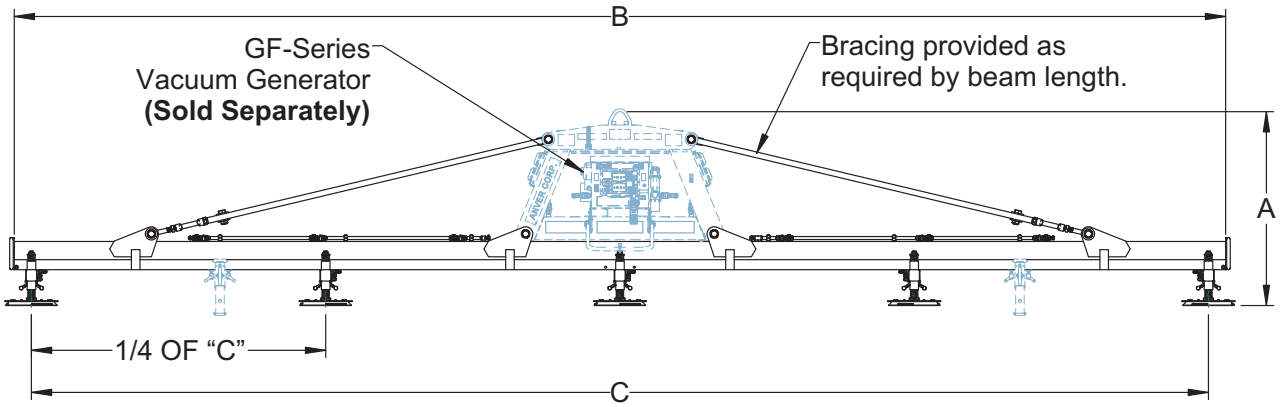
Anver Corp, 36 Parmenter Rd., Hudson, MA 01749 USA

ISO 9001 Certified

Ten Pad Lifting Frames - up to 15500 lb (7031 kg)

Doc. No. 13600143A





Lifting Frame Number	LG1550M10-394-5/44FX	LG1550M10-442-5/44FX	LG1550M10-490-5/44FX
Compatible Generator Series	GF10T-Series	GF10T-Series	GF10T-Series
Rated Load Capacity [lbs (kg)]	15500 (7031)	15500 (7031)	15500 (7031)
Approximate Unit Weight [lbs (kg)]	2900 (1315)	3150 (1429)	3550 (1610)
A Lifting Frame Headroom [in. (mm)]	67 (1698)	67 (1698)	67 (1698)
B Spreader Beam Length [in. (mm)]	394 (10008)	442 (11227)	490 (12446)
C Outer Pad Centers Maximum [in. (mm)]	384 (9754)	432 (10973)	480 (12192)
C Outer Pad Centers Minimum [in. (mm)]	192 (4877)	216 (5487)	240 (6096)
D Crossarm Length [in. (mm)]	44 (1118)	44 (1118)	44 (1118)
E Pad Centers Along Crossarm [in. (mm)]	36 (914)	36 (914)	36 (914)
F Pad Diameter [in. (mm)]	19.5 (495)	19.5 (495)	19.5 (495)
Maximum Load Size [ft (M)]	40 x 8 (12.2 x 2.4)	45 x 8 (13.7 x 2.4)	50 x 8 (15.2 x 2.4)
*Minimum Load Size w/ Pependicular Crossarms [in. (mm)]	22 x 58 (559 x 1474)	22 x 58 (559 x 1474)	22 x 58 (559 x 1474)
*Minimum Load Size w/ Pivoted Crossarms [in. (mm)]	56 x 32 (1423 x 813)	56 x 32 (1423 x 813)	56 x 32 (1423 x 813)
Minimum Load Thickness at Maximum Length & Width [in. (mm)]	.188 (5)	.25 (6.4)	.31 (8)
Vacuum Pad Number	VP195S	VP195S	VP195S
Optional Parking Stands	PST45-31-21	PST45-31-21	PST45-31-21

*Minimum Load Sizes are with outer vacuum pads shut-off. (1/5 rated load) Load capacities at 24 in. Hg, Sea Level.

Anver Corp, 36 Parmenter Rd., Hudson, MA 01749 USA

ISO 9001 Certified

Ten Pad Lifting Frames - up to 20000 lb (9072 kg)

Doc. No. 13600144A

Unit comes fully assembled when ordered with:

- GF15T-Series Vacuum Generator (Sold Separately)
- LG-Series Lifting Frame
- Parking Stands (Optional)

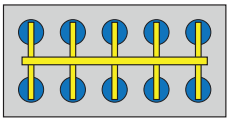
ANVER'S standard lifting frames are built to order using modular components, so there are hundreds of possible combinations depending on the vacuum generator, beam, crossarms and vacuum cups selected.

ANVER Vacuum Lifters comply fully with and meet the standards of US ANSI ASME Standard B30.20 for below-the-hook lifting devices, as well as complying with OSHA and most European requirements.

The LG2000M10-Series ten-pad lifting frames are ideal for handling carbon steel and stainless steel sheets, plates and non-ferrous materials like aluminum with a capacity up to 20000 lb (9072 kg). The type of vacuum lifter – Mechanical, Electric or Battery – paired with the number of pads used will depend on your application needs.

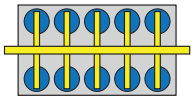
Lifting frame shown with vacuum generator and/or optional accessories, which are sold separately. Unit weight does not include vacuum generator or optional equipment (Parking Stands, etc). To calculate total unit weight, add the compatible generator weight to the lifting frame weight and deduct it from crane capacity.

NOTE: Additional crossarm lengths available for handling wider load sizes. Contact ANVER Application Engineers for more information.

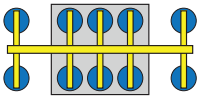


Crossarms in maximum position to handle maximum plate size.

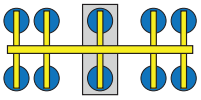
Crossarms can pivot to near parallel with spreader beam to handle narrow plates.



Crossarms adjustable to handle shorter plates.



Inner crossarms (3/5 capacity) for use with smaller plates. Outer pads provided with shut-off valves.



Inner crossarm (1/5 capacity) for use with smaller plates. Outer pads provided with shut-off valves.

Features

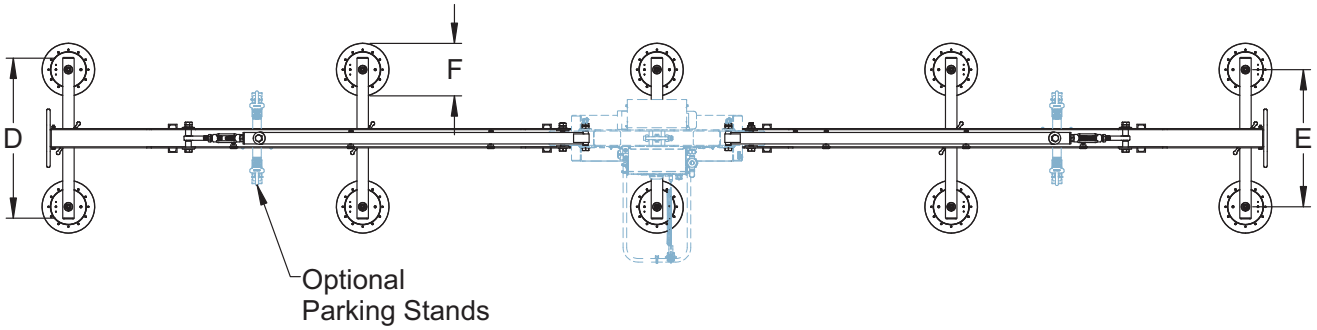
- Fully welded rigid frame makes the load handling stable via a high hook point. Reinforcement bracing provided on longer length lifting beams.
- The GF-Frame includes a main vacuum reservoir as a primary with a secondary reservoir running the entire length of the spreader beam. Resulting in near instant attach time, maximizing productivity.
- Front handlebar and end of beam tag line loops provided to facilitate maneuvering.
- Vacuum pads swivel and feature top & bottom springs to handle wavy plate.
- Bolt-on sealing rings feature rugged seals that can be replaced easily. This can be done in minutes with the lifter resting on its parking stands (Sold Separately).
- Standard modular contruction allows quick service and/or replacement of Vac-Packs, as needed to minimize downtime.

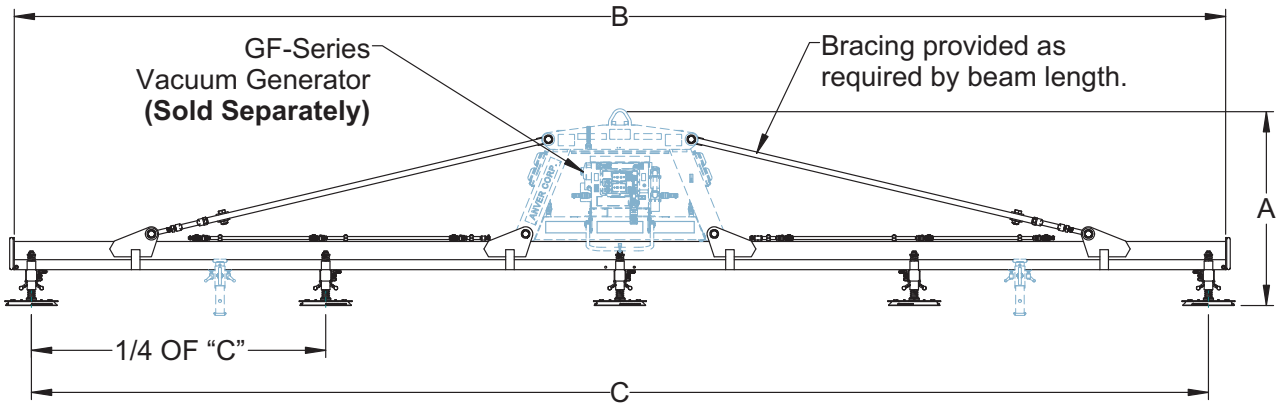
Anver Corp, 36 Parmenter Rd., Hudson, MA 01749 USA

ISO 9001 Certified

Ten Pad Lifting Frames - up to 20000 lb (9072 kg)

Doc. No. 13600144A





Lifting Frame Number	LG2000M10-250-5/44FX	LG2000M10-298-5/44FX	LG2000M10-346-5/44FX
Compatible Generator Series	GF15T-Series	GF15T-Series	GF15T-Series
Rated Load Capacity [lbs (kg)]	20000 (9072)	20000 (9072)	20000 (9072)
Approximate Unit Weight [lbs (kg)]	1275 (578)	2250 (1021)	2375 (1075)
A Lifting Frame Headroom [in. (mm)]	78 (1981)	78 (1981)	78 (1981)
B Spreader Beam Length [in. (mm)]	250 (6350)	298 (7569)	346 (8788)
C Outer Pad Centers Maximum [in. (mm)]	240 (6096)	288 (7315)	336 (8534)
C Outer Pad Centers Minimum [in. (mm)]	120 (3048)	144 (3658)	168 (4268)
D Crossarm Length [in. (mm)]	44 (1118)	44 (1118)	44 (1118)
E Pad Centers Along Crossarm [in. (mm)]	36 (914)	36 (914)	36 (914)
F Pad Diameter [in. (mm)]	22 (559)	22 (559)	22 (559)
Maximum Load Size [ft (M)]	25 x 8 (7.6 x 2.4)	30 x 8 (9.1 x 2.4)	35 x 8 (10.7 x 2.4)
*Minimum Load Size w/ Pependicular Crossarms [in. (mm)]	24 x 60 (610 x 1524)	24 x 60 (610 x 1524)	24 x 60 (610 x 1524)
*Minimum Load Size w/ Pivoted Crossarms [in. (mm)]	59 x 34 (1499 x 864)	59 x 34 (1499 x 864)	59 x 34 (1499 x 864)
Minimum Load Thickness at Maximum Length & Width [in. (mm)]	18 ga. (1.2)	11 ga. (3)	10 ga. (3.4)
Vacuum Pad Number	VP215S	VP215S	VP215S
Optional Parking Stands	PST45-31-21	PST45-31-21	PST45-31-21

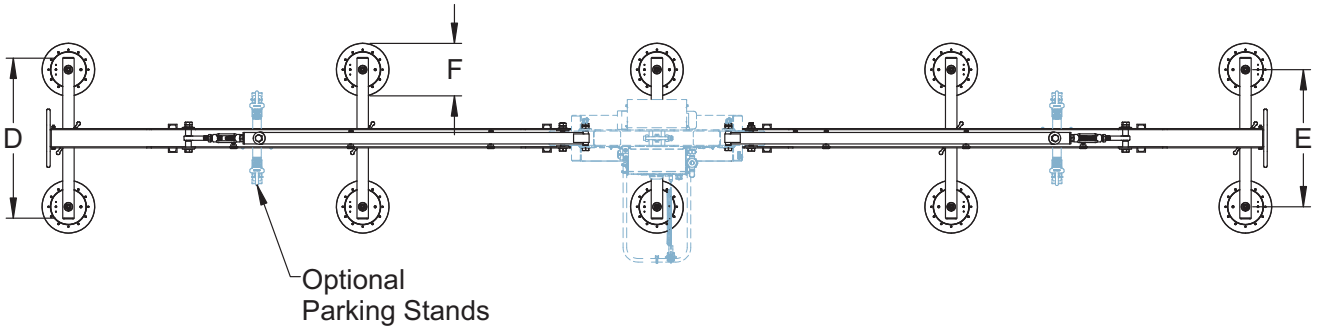
*Minimum Load Sizes are with outer vacuum pads shut-off. (1/5 rated load) Load capacities at 24 in. Hg, Sea Level.

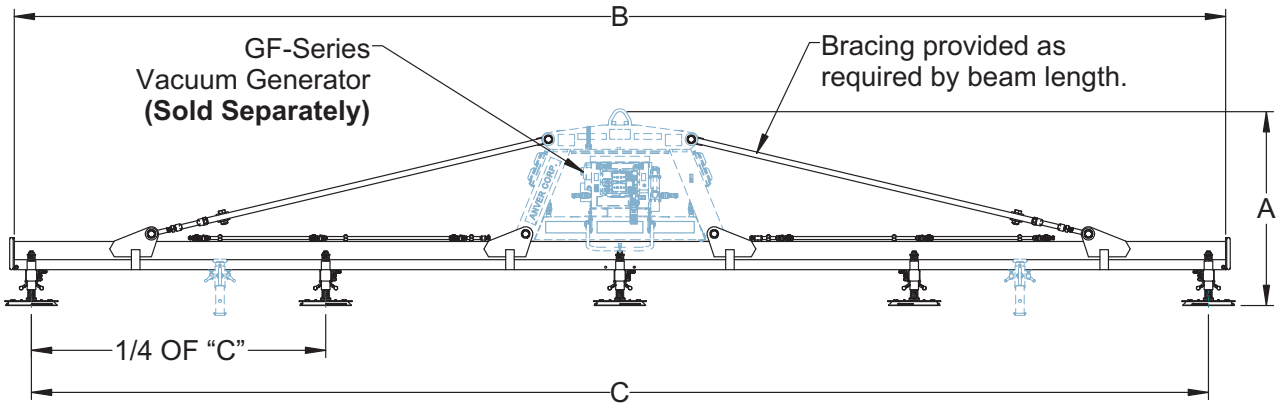
Anver Corp, 36 Parmenter Rd., Hudson, MA 01749 USA

ISO 9001 Certified

Ten Pad Lifting Frames - up to 20000 lb (9072 kg)

Doc. No. 13600144A





Lifting Frame Number	LG2000M10-394-5/44FX	LG2000M10-442-5/44FX	LG2000M10-490-5/44FX
Compatible Generator Series	GF15T-Series	GF15T-Series	GF15T-Series
Rated Load Capacity [lbs (kg)]	20000 (9072)	20000 (9072)	20000 (9072)
Approximate Unit Weight [lbs (kg)]	2900 (1315)	3150 (1429)	3550 (1610)
A Lifting Frame Headroom [in. (mm)]	78 (1981)	78 (1981)	78 (1981)
B Spreader Beam Length [in. (mm)]	394 (10008)	442 (11227)	490 (12446)
C Outer Pad Centers Maximum [in. (mm)]	384 (9754)	432 (10973)	480 (12192)
C Outer Pad Centers Minimum [in. (mm)]	192 (4877)	216 (5487)	240 (6096)
D Crossarm Length [in. (mm)]	44 (1118)	44 (1118)	44 (1118)
E Pad Centers Along Crossarm [in. (mm)]	36 (914)	36 (914)	36 (914)
F Pad Diameter [in. (mm)]	22 (559)	22 (559)	22 (559)
Maximum Load Size [ft (M)]	40 x 8 (12.2 x 2.4)	45 x 8 (13.7 x 2.4)	50 x 8 (15.2 x 2.4)
*Minimum Load Size w/ Pependicular Crossarms [in. (mm)]	24 x 60 (610 x 1524)	24 x 60 (610 x 1524)	24 x 60 (610 x 1524)
*Minimum Load Size w/ Pivoted Crossarms [in. (mm)]	59 x 34 (1499 x 864)	59 x 34 (1499 x 864)	59 x 34 (1499 x 864)
Minimum Load Thickness at Maximum Length & Width [in. (mm)]	.188 (5)	.25 (6.4)	.31 (8)
Vacuum Pad Number	VP215S	VP215S	VP215S
Optional Parking Stands	PST45-31-21	PST45-31-21	PST45-31-21

*Minimum Load Sizes are with outer vacuum pads shut-off. (1/5 rated load) Load capacities at 24 in. Hg, Sea Level.

Anver Corp, 36 Parmenter Rd., Hudson, MA 01749 USA

ISO 9001 Certified

Ten Pad Lifting Frames - up to 23000 lb (10433 kg)

Doc. No. 13600145A

Unit comes fully assembled when ordered with:

- GF15T-Series Vacuum Generator (Sold Separately)
- LG-Series Lifting Frame
- Parking Stands (Optional)

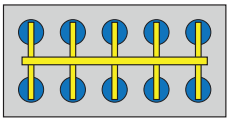
ANVER'S standard lifting frames are built to order using modular components, so there are hundreds of possible combinations depending on the vacuum generator, beam, crossarms and vacuum cups selected.

ANVER Vacuum Lifters comply fully with and meet the standards of US ANSI ASME Standard B30.20 for below-the-hook lifting devices, as well as complying with OSHA and most European requirements.

The LG2300M10-Series ten-pad lifting frames are ideal for handling carbon steel and stainless steel sheets, plates and non-ferrous materials like aluminum with a capacity up to 23000 lb (10433 kg). The type of vacuum lifter – Mechanical, Electric or Battery – paired with the number of pads used will depend on your application needs.

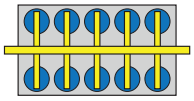
Lifting frame shown with vacuum generator and/or optional accessories, which are sold separately. Unit weight does not include vacuum generator or optional equipment (Parking Stands, etc). To calculate total unit weight, add the compatible generator weight to the lifting frame weight and deduct it from crane capacity.

NOTE: Additional crossarm lengths available for handling wider load sizes. Contact ANVER Application Engineers for more information.

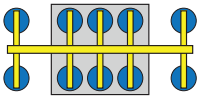


Crossarms in maximum position to handle maximum plate size.

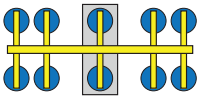
Crossarms can pivot to near parallel with spreader beam to handle narrow plates.



Crossarms adjustable to handle shorter plates.



Inner crossarms (3/5 capacity) for use with smaller plates. Outer pads provided with shut-off valves.



Inner crossarm (1/5 capacity) for use with smaller plates. Outer pads provided with shut-off valves.

Features

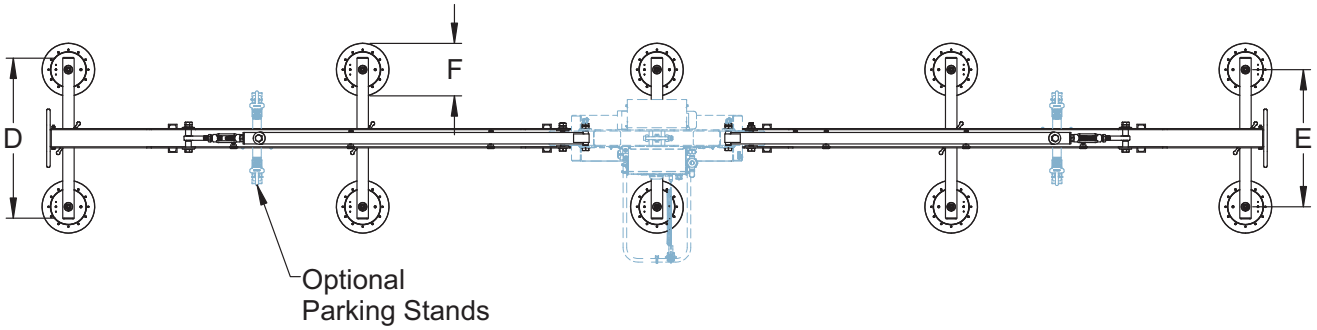
- Fully welded rigid frame makes the load handling stable via a high hook point. Reinforcement bracing provided on longer length lifting beams.
- The GF-Frame includes a main vacuum reservoir as a primary with a secondary reservoir running the entire length of the spreader beam. Resulting in near instant attach time, maximizing productivity.
- Front handlebar and end of beam tag line loops provided to facilitate maneuvering.
- Vacuum pads swivel and feature top & bottom springs to handle wavy plate.
- Bolt-on sealing rings feature rugged seals that can be replaced easily. This can be done in minutes with the lifter resting on its parking stands (Sold Separately).
- Standard modular contruction allows quick service and/or replacement of Vac-Packs, as needed to minimize downtime.

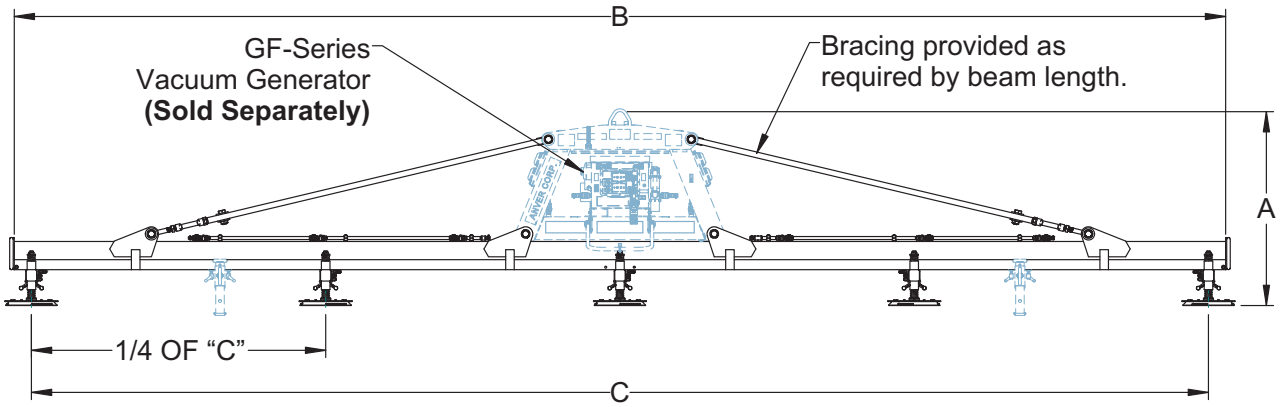
Anver Corp, 36 Parmenter Rd., Hudson, MA 01749 USA

ISO 9001 Certified

Ten Pad Lifting Frames - up to 23000 lb (10433 kg)

Doc. No. 13600145A





Lifting Frame Number	LG2300M10-250-5/44FX	LG2300M10-298-5/44FX	LG2300M10-346-5/44FX
Compatible Generator Series	GF15T-Series	GF15T-Series	GF15T-Series
Rated Load Capacity [lbs (kg)]	23000 (10433)	23000 (10433)	23000 (10433)
Approximate Unit Weight [lbs (kg)]	1275 (578)	2250 (1021)	2375 (1075)
A Lifting Frame Headroom [in. (mm)]	78 (1981)	78 (1981)	78 (1981)
B Spreader Beam Length [in. (mm)]	250 (6350)	298 (7569)	346 (8788)
C Outer Pad Centers Maximum [in. (mm)]	240 (6096)	288 (7315)	336 (8534)
C Outer Pad Centers Minimum [in. (mm)]	120 (3048)	144 (3658)	168 (4268)
D Crossarm Length [in. (mm)]	44 (1118)	44 (1118)	44 (1118)
E Pad Centers Along Crossarm [in. (mm)]	36 (914)	36 (914)	36 (914)
F Pad Diameter [in. (mm)]	24 (610)	24 (610)	24 (610)
Maximum Load Size [ft (M)]	25 x 8 (7.6 x 2.4)	30 x 8 (9.1 x 2.4)	35 x 8 (10.7 x 2.4)
*Minimum Load Size w/ Pependicular Crossarms [in. (mm)]	26 x 62 (661 x 1575)	26 x 62 (661 x 1575)	26 x 62 (661 x 1575)
*Minimum Load Size w/ Pivoted Crossarms [in. (mm)]	61 x 36 (1550 x 915)	61 x 36 (1550 x 915)	61 x 36 (1550 x 915)
Minimum Load Thickness at Maximum Length & Width [in. (mm)]	18 ga. (1.2)	11 ga. (3)	10 ga. (3.4)
Vacuum Pad Number	VP235S	VP235S	VP235S
Optional Parking Stands	PST45-31-21	PST45-31-21	PST45-31-21

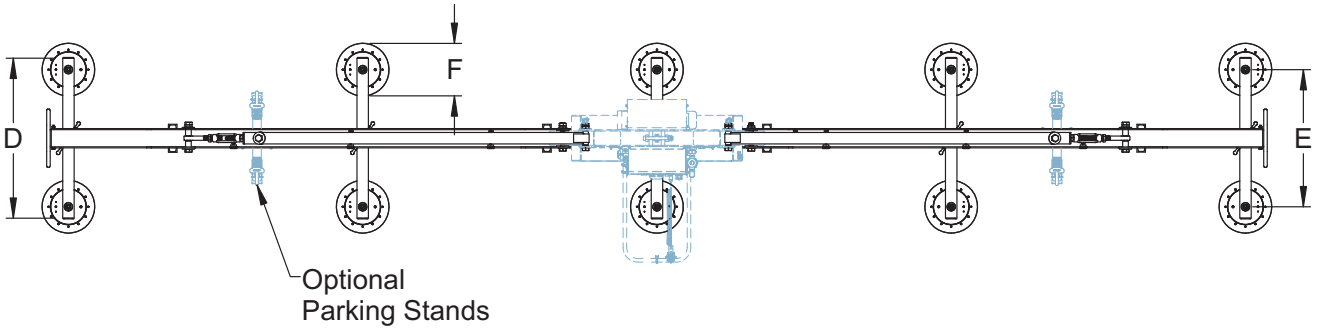
*Minimum Load Sizes are with outer vacuum pads shut-off. (1/5 rated load) Load capacities at 24 in. Hg, Sea Level.

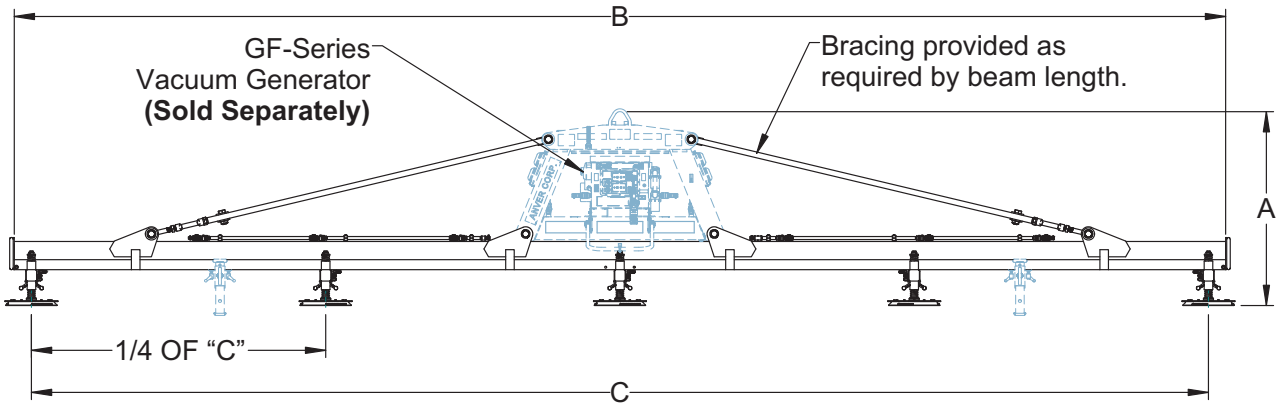
Anver Corp, 36 Parmenter Rd., Hudson, MA 01749 USA

ISO 9001 Certified

Ten Pad Lifting Frames - up to 23000 lb (10433 kg)

Doc. No. 13600145A





Lifting Frame Number	LG2300M10-394-5/44FX	LG2300M10-442-5/44FX	LG2300M10-490-5/44FX
Compatible Generator Series	GF15T-Series	GF15T-Series	GF15T-Series
Rated Load Capacity [lbs (kg)]	23000 (10433)	23000 (10433)	23000 (10433)
Approximate Unit Weight [lbs (kg)]	2900 (1315)	3150 (1429)	3550 (1610)
A Lifting Frame Headroom [in. (mm)]	78 (1981)	78 (1981)	78 (1981)
B Spreader Beam Length [in. (mm)]	394 (10008)	442 (11227)	490 (12446)
C Outer Pad Centers Maximum [in. (mm)]	384 (9754)	432 (10973)	480 (12192)
C Outer Pad Centers Minimum [in. (mm)]	192 (4877)	216 (5487)	240 (6096)
D Crossarm Length [in. (mm)]	44 (1118)	44 (1118)	44 (1118)
E Pad Centers Along Crossarm [in. (mm)]	36 (914)	36 (914)	36 (914)
F Pad Diameter [in. (mm)]	24 (610)	24 (610)	24 (610)
Maximum Load Size [ft (M)]	40 x 8 (12.2 x 2.4)	45 x 8 (13.7 x 2.4)	50 x 8 (15.2 x 2.4)
*Minimum Load Size w/ Pependicular Crossarms [in. (mm)]	26 x 62 (661 x 1575)	26 x 62 (661 x 1575)	26 x 62 (661 x 1575)
*Minimum Load Size w/ Pivoted Crossarms [in. (mm)]	61 x 36 (1550 x 915)	61 x 36 (1550 x 915)	61 x 36 (1550 x 915)
Minimum Load Thickness at Maximum Length & Width [in. (mm)]	.188 (5)	.25 (6.4)	.31 (8)
Vacuum Pad Number	VP235S	VP235S	VP235S
Optional Parking Stands	PST45-31-21	PST45-31-21	PST45-31-21

*Minimum Load Sizes are with outer vacuum pads shut-off. (1/5 rated load) Load capacities at 24 in. Hg, Sea Level.

Anver Corp, 36 Parmenter Rd., Hudson, MA 01749 USA

ISO 9001 Certified

Twelve Pad Lifting Frames - up to 3000 lb (1361 kg)

Doc. No. 13600146A

Unit comes fully assembled when ordered with:

- GF5T-Series Vacuum Generator (Sold Separately)
- LG-Series Lifting Frame
- Parking Stands (Optional)

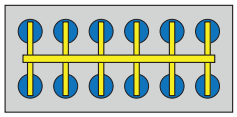
ANVER'S standard lifting frames are built to order using modular components, so there are hundreds of possible combinations depending on the vacuum generator, beam, crossarms and vacuum cups selected.

ANVER Vacuum Lifters comply fully with and meet the standards of US ANSI ASME Standard B30.20 for below-the-hook lifting devices, as well as complying with OSHA and most European requirements.

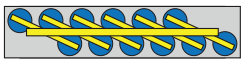
The LG300M12-Series twelve-pad lifting frames are ideal for handling carbon steel and stainless steel sheets, plates and non-ferrous materials like aluminum with a capacity up to 3000 lb (1361 kg). The type of vacuum lifter – Mechanical, Electric or Battery – paired with the number of pads used will depend on your application needs.

Lifting frame shown with vacuum generator and/or optional accessories, which are sold separately. Unit weight does not include vacuum generator or optional equipment (Parking Stands, etc). To calculate total unit weight, add the compatible generator weight to the lifting frame weight and deduct it from crane capacity.

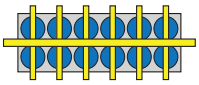
NOTE: Additional crossarm lengths available for handling wider load sizes. Contact ANVER Application Engineers for more information.



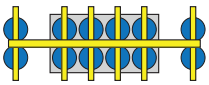
Crossarms in maximum position to handle maximum plate size.



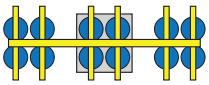
Crossarms can pivot to near parallel with spreader beam to handle narrow plates.



Crossarms adjustable to handle shorter plates.



Inner four crossarms (2/3 capacity) for use with smaller plates. Outer pads provided with shut-off valves.



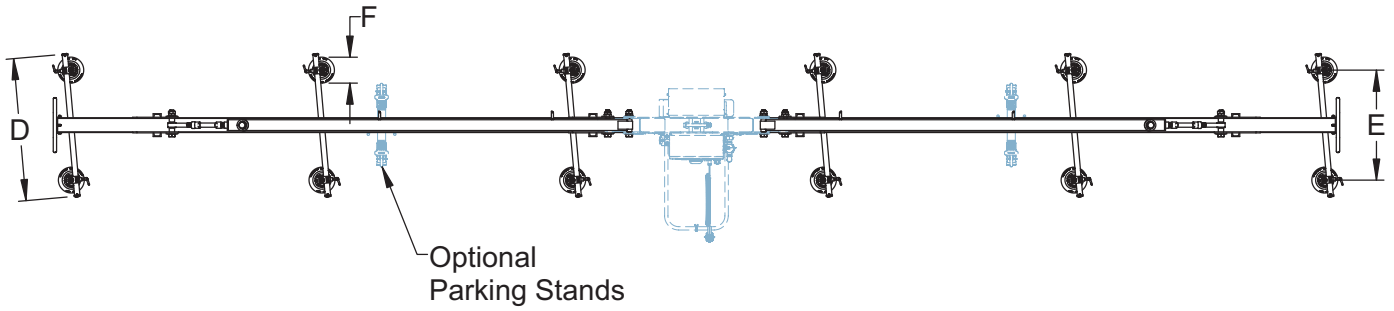
Inner two crossarms (1/3 capacity) for use with smaller plates. Outer pads provided with shut-off valves.

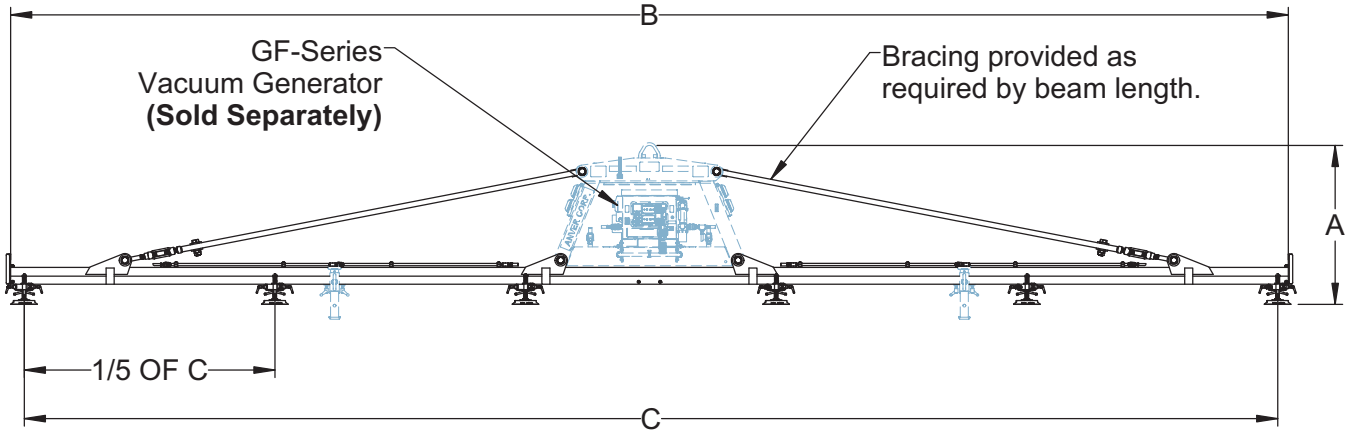
Features

- Fully welded rigid frame makes the load handling stable via a high hook point. Reinforcement bracing provided on longer length lifting beams.
- The GF-Frame includes a main vacuum reservoir as a primary with a secondary reservoir running the entire length of the spreader beam. Resulting in near instant attach time, maximizing productivity.
- Front handlebar and end of beam tag line loops provided to facilitate maneuvering.
- Vacuum pads swivel and feature top & bottom springs to handle wavy plate.
- Bolt-on sealing rings feature rugged seals that can be replaced easily. This can be done in minutes with the lifter resting on its parking stands (Sold Separately).
- Standard modular contruction allows quick service and/or replacement of Vac-Packs, as needed to minimize downtime.

Twelve Pad Lifting Frames - up to 3000 lb (1361 kg)

Doc. No. 13600146A





Lifting Frame Number	LG300M12-310-6/44	LG300M12-360-6/44	LG300M12-410-6/44	LG300M12-460-6/44	LG300M12-510-6/44
Compatible Generator Series	GF5T-Series	GF5T-Series	GF5T-Series	GF5T-Series	GF5T-Series
Rated Load Capacity [lbs (kg)]	3000 (1361)	3000 (1361)	3000 (1361)	3000 (1361)	3000 (1361)
Approximate Unit Weight [lbs (kg)]	1350 (612)	1400 (635)	1450 (658)	1550 (703)	2050 (930)
A Lifting Frame Headroom [in. (mm)]	64 (1626)	64 (1626)	64 (1626)	64 (1626)	64 (1626)
B Spreader Beam Length [in. (mm)]	310 (7874)	360 (9144)	410 (10414)	460 (11684)	510 (12954)
C Outer Pad Centers Maximum [in. (mm)]	300 (7620)	350 (8890)	400 (10160)	450 (11430)	500 (12700)
C Outer Pad Centers Minimum [in. (mm)]	180 (4572)	210 (5334)	240 (6096)	270 (6858)	300 (7620)
D Crossarm Length [in. (mm)]	44 (1118)	44 (1118)	44 (1118)	44 (1118)	44 (1118)
E Pad Centers Along Crossarm Max. [in. (mm)]	40 (1016)	40 (1016)	40 (1016)	40 (1016)	40 (1016)
E Pad Centers Along Crossarm Min. [in. (mm)]	10 (254)	10 (254)	10 (254)	10 (254)	10 (254)
F Pad Diameter [in. (mm)]	10 (254)	10 (254)	10 (254)	10 (254)	10 (254)
Maximum Load Size [ft (M)]	30 x 8 (9.1 x 2.4)	35 x 8 (10.7 x 2.4)	40 x 8 (12.2 x 2.4)	45 x 8 (13.7 x 2.4)	50 x 8 (15.2 x 2.4)
*Minimum Load Size w/ Pependicular Crossarms [in. (mm)]	48 x 23 (1220 x 585)	54 x 23 (1372 x 585)	60 x 23 (1524 x 585)	66 x 23 (1677 x 585)	72 x 23 (1829 x 585)
*Minimum Load Size w/ Pivoted Crossarms [in. (mm)]	56 x 20 (1423 x 508)	62 x 20 (1575 x 508)	68 x 20 (1728 x 508)	74 x 20 (1880 x 508)	77 x 22 (1956 x 559)
Minimum Load Thickness at Maximum Length & Width [in. (mm)]	14 ga. (2)	12 ga. (2.7)	10 ga. (3.4)	8 ga. (4.2)	.188 (4.8)
Vacuum Pad Number	VP96	VP96	VP96	VP96	VP96
Optional Parking Stands	PST20-19-21	PST20-19-21	PST20-19-21	PST20-19-21	PST20-19-21

*Minimum Load Sizes are with outer vacuum pads shut-off. (1/3 rated load) Load capacities at 24 in. Hg, Sea Level.

Anver Corp, 36 Parmenter Rd., Hudson, MA 01749 USA

ISO 9001 Certified

Twelve Pad Lifting Frames - up to 6000 lb (2722 kg)

Doc. No. 13600147A

Unit comes fully assembled when ordered with:

- GF5T-Series Vacuum Generator (Sold Separately)
- LG-Series Lifting Frame
- Parking Stands (Optional)

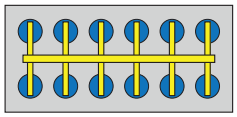
ANVER'S standard lifting frames are built to order using modular components, so there are hundreds of possible combinations depending on the vacuum generator, beam, crossarms and vacuum cups selected.

ANVER Vacuum Lifters comply fully with and meet the standards of US ANSI ASME Standard B30.20 for below-the-hook lifting devices, as well as complying with OSHA and most European requirements.

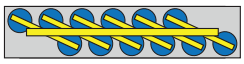
The LG600M12-Series twelve-pad lifting frames are ideal for handling carbon steel and stainless steel sheets, plates and non-ferrous materials like aluminum with a capacity up to 6000 lb (2722 kg). The type of vacuum lifter – Mechanical, Electric or Battery – paired with the number of pads used will depend on your application needs.

Lifting frame shown with vacuum generator and/or optional accessories, which are sold separately. Unit weight does not include vacuum generator or optional equipment (Parking Stands, etc). To calculate total unit weight, add the compatible generator weight to the lifting frame weight and deduct it from crane capacity.

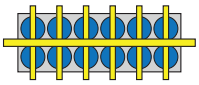
NOTE: Additional crossarm lengths available for handling wider load sizes. Contact ANVER Application Engineers for more information.



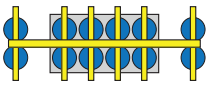
Crossarms in maximum position to handle maximum plate size.



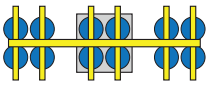
Crossarms can pivot to near parallel with spreader beam to handle narrow plates.



Crossarms adjustable to handle shorter plates.



Inner four crossarms (2/3 capacity) for use with smaller plates. Outer pads provided with shut-off valves.



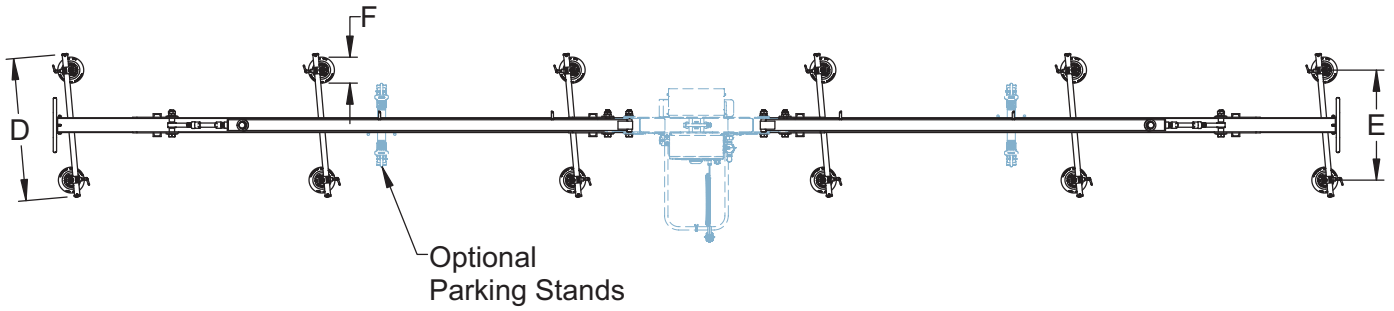
Inner two crossarms (1/3 capacity) for use with smaller plates. Outer pads provided with shut-off valves.

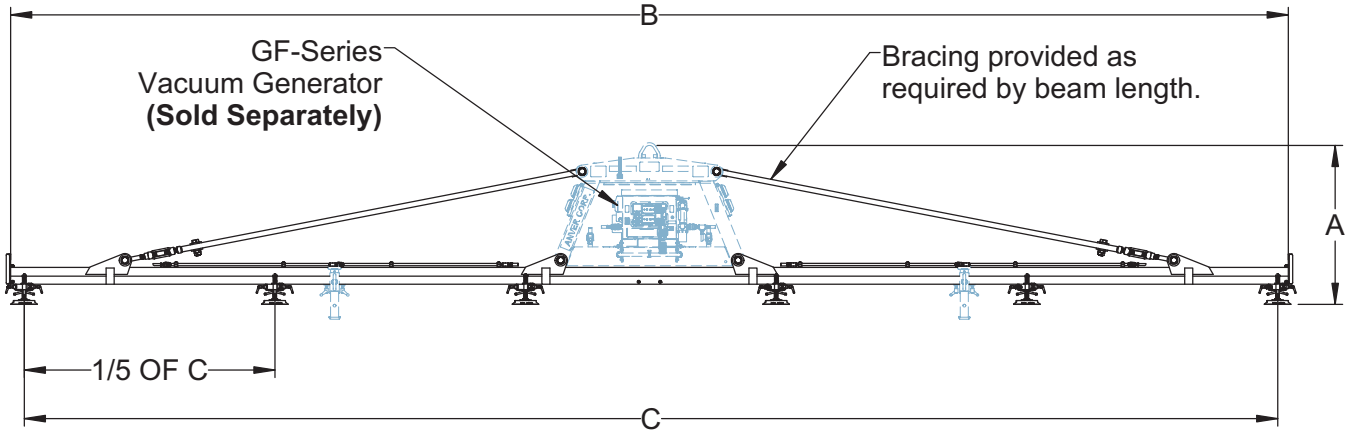
Features

- Fully welded rigid frame makes the load handling stable via a high hook point. Reinforcement bracing provided on longer length lifting beams.
- The GF-Frame includes a main vacuum reservoir as a primary with a secondary reservoir running the entire length of the spreader beam. Resulting in near instant attach time, maximizing productivity.
- Front handlebar and end of beam tag line loops provided to facilitate maneuvering.
- Vacuum pads swivel and feature top & bottom springs to handle wavy plate.
- Bolt-on sealing rings feature rugged seals that can be replaced easily. This can be done in minutes with the lifter resting on its parking stands (Sold Separately).
- Standard modular contruction allows quick service and/or replacement of Vac-Packs, as needed to minimize downtime.

Twelve Pad Lifting Frames - up to 6000 lb (2722 kg)

Doc. No. 13600147A





Lifting Frame Number	LG600M12-310-6/44	LG600M12-360-6/44	LG600M12-410-6/44	LG600M12-460-6/44	LG600M12-510-6/44
Compatible Generator Series	GF5T-Series	GF5T-Series	GF5T-Series	GF5T-Series	GF5T-Series
Rated Load Capacity [lbs (kg)]	6000 (2722)	6000 (2722)	6000 (2722)	6000 (2722)	6000 (2722)
Approximate Unit Weight [lbs (kg)]	1350 (612)	1400 (635)	1450 (658)	1550 (703)	2050 (930)
A Lifting Frame Headroom [in. (mm)]	64 (1626)	64 (1626)	64 (1626)	64 (1626)	64 (1626)
B Spreader Beam Length [in. (mm)]	310 (7874)	360 (9144)	410 (10414)	460 (11684)	510 (12954)
C Outer Pad Centers Maximum [in. (mm)]	300 (7620)	350 (8890)	400 (10160)	450 (11430)	500 (12700)
C Outer Pad Centers Minimum [in. (mm)]	180 (4572)	210 (5334)	240 (6096)	270 (6858)	300 (7620)
D Crossarm Length [in. (mm)]	44 (1118)	44 (1118)	44 (1118)	44 (1118)	44 (1118)
E Pad Centers Along Crossarm Max. [in. (mm)]	40 (1016)	40 (1016)	40 (1016)	40 (1016)	40 (1016)
E Pad Centers Along Crossarm Min. [in. (mm)]	13 (331)	13 (331)	13 (331)	13 (331)	13 (331)
F Pad Diameter [in. (mm)]	12.6 (321)	12.6 (321)	12.6 (321)	12.6 (321)	12.6 (321)
Maximum Load Size [ft (M)]	30 x 8 (9.1 x 2.4)	35 x 8 (10.7 x 2.4)	40 x 8 (12.2 x 2.4)	45 x 8 (13.7 x 2.4)	50 x 8 (15.2 x 2.4)
*Minimum Load Size w/ Pependicular Crossarms [in. (mm)]	51 x 28 (1296 x 712)	57 x 28 (1448 x 712)	63 x 28 (1601 x 712)	69 x 28 (1753 x 712)	75 x 28 (1905 x 712)
*Minimum Load Size w/ Pivoted Crossarms [in. (mm)]	63 x 20 (1601 x 508)	69 x 20 (1753 x 508)	75 x 20 (1905 x 508)	81 x 20 (2058 x 508)	86 x 22 (2185 x 559)
Minimum Load Thickness at Maximum Length & Width [in. (mm)]	14 ga. (2)	12 ga. (2.7)	10 ga. (3.4)	8 ga. (4.2)	.188 (4.8)
Vacuum Pad Number	VP126	VP126	VP126	VP126	VP126
Optional Parking Stands	PST20-19-21	PST20-19-21	PST20-19-21	PST20-19-21	PST20-19-21

*Minimum Load Sizes are with outer vacuum pads shut-off. (1/3 rated load) Load capacities at 24 in. Hg, Sea Level.

Anver Corp, 36 Parmenter Rd., Hudson, MA 01749 USA

ISO 9001 Certified

Twelve Pad Lifting Frames - up to 9000 lb (4082 kg)

Doc. No. 13600148A

Unit comes fully assembled when ordered with:

- GF5T-Series Vacuum Generator (Sold Separately)
- LG-Series Lifting Frame
- Parking Stands (Optional)

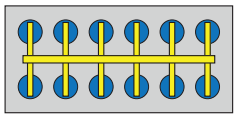
ANVER'S standard lifting frames are built to order using modular components, so there are hundreds of possible combinations depending on the vacuum generator, beam, crossarms and vacuum cups selected.

ANVER Vacuum Lifters comply fully with and meet the standards of US ANSI ASME Standard B30.20 for below-the-hook lifting devices, as well as complying with OSHA and most European requirements.

The LG900M12-Series twelve-pad lifting frames are ideal for handling carbon steel and stainless steel sheets, plates and non-ferrous materials like aluminum with a capacity up to 9000 lb (4082 kg). The type of vacuum lifter – Mechanical, Electric or Battery – paired with the number of pads used will depend on your application needs.

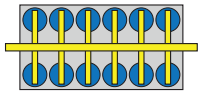
Lifting frame shown with vacuum generator and/or optional accessories, which are sold separately. Unit weight does not include vacuum generator or optional equipment (Parking Stands, etc). To calculate total unit weight, add the compatible generator weight to the lifting frame weight and deduct it from crane capacity.

NOTE: Additional crossarm lengths available for handling wider load sizes. Contact ANVER Application Engineers for more information.

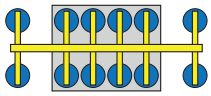


Crossarms in maximum position to handle maximum plate size.

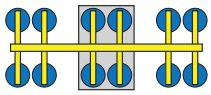
Crossarms can pivot to near parallel with spreader beam to handle narrow plates.



Crossarms adjustable to handle shorter plates.



Inner four crossarms (2/3 capacity) for use with smaller plates. Outer pads provided with shut-off valves.



Inner two crossarms (1/3 capacity) for use with smaller plates. Outer pads provided with shut-off valves.

Features

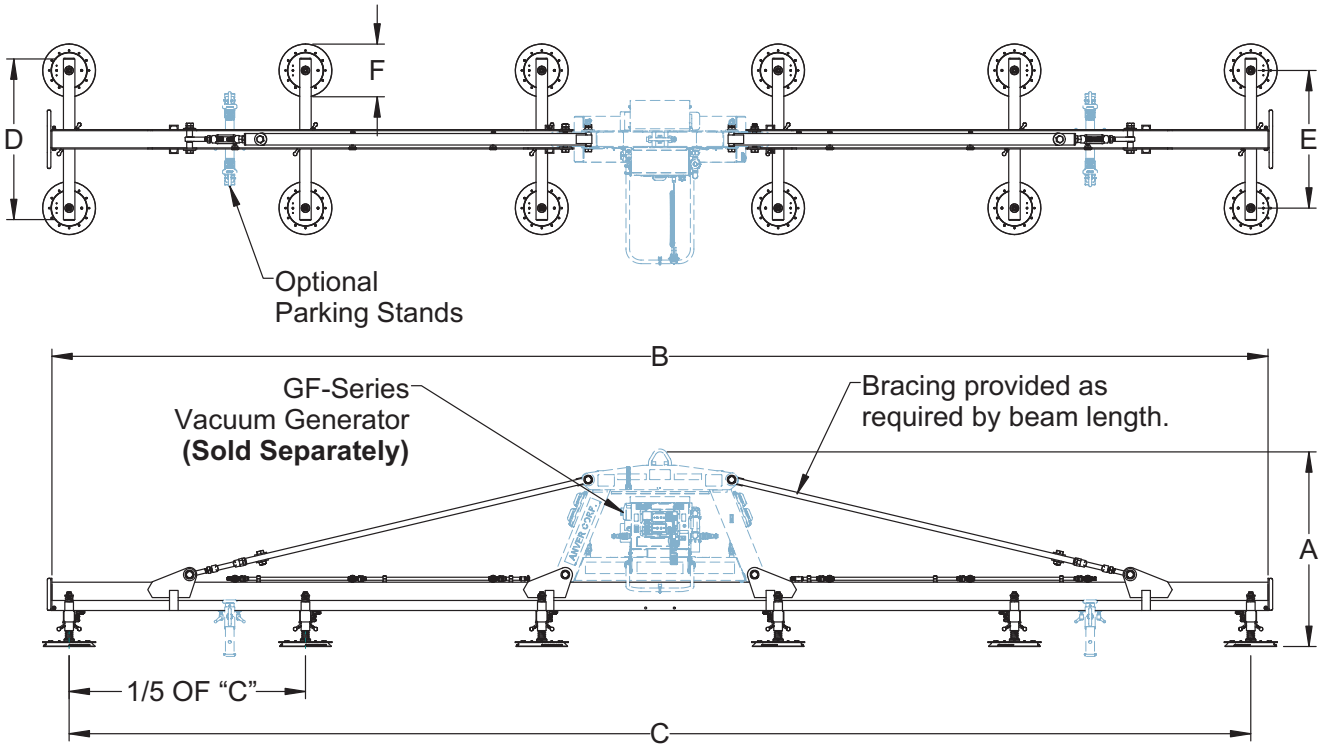
- Fully welded rigid frame makes the load handling stable via a high hook point. Reinforcement bracing provided on longer length lifting beams.
- The GF-Frame includes a main vacuum reservoir as a primary with a secondary reservoir running the entire length of the spreader beam. Resulting in near instant attach time, maximizing productivity.
- Front handlebar and end of beam tag line loops provided to facilitate maneuvering.
- Vacuum pads swivel and feature top & bottom springs to handle wavy plate.
- Bolt-on sealing rings feature rugged seals that can be replaced easily. This can be done in minutes with the lifter resting on its parking stands (Sold Separately).
- Standard modular contruction allows quick service and/or replacement of Vac-Packs, as needed to minimize downtime.

Anver Corp, 36 Parmenter Rd., Hudson, MA 01749 USA

ISO 9001 Certified

Twelve Pad Lifting Frames - up to 9000 lb (4082 kg)

Doc. No. 13600148A



Lifting Frame Number	LG900M12-260-6/44FX	LG900M12-310-6/44FX	LG900M12-360-6/44FX	LG900M12-410-6/44FX	LG900M12-460-6/44FX
Compatible Generator Series	GF5T-Series	GF5T-Series	GF5T-Series	GF5T-Series	GF5T-Series
Rated Load Capacity [lbs (kg)]	9000 (4082)	9000 (4082)	9000 (4082)	9000 (4082)	9000 (4082)
Approximate Unit Weight [lbs (kg)]	1930 (875)	2680 (1216)	2805 (1272)	3380 (1533)	3680 (1669)
A Lifting Frame Headroom [in. (mm)]	78 (1981)	78 (1981)	78 (1981)	78 (1981)	78 (1981)
B Spreader Beam Length [in. (mm)]	260 (6604)	310 (7874)	360 (9144)	410 (10414)	460 (11684)
C Outer Pad Centers Maximum [in. (mm)]	250 (6350)	300 (7620)	350 (8890)	400 (10160)	450 (11430)
C Outer Pad Centers Minimum [in. (mm)]	150 (3810)	180 (4572)	210 (5334)	240 (6096)	270 (6858)
D Crossarm Length [in. (mm)]	44 (1118)	44 (1118)	44 (1118)	44 (1118)	44 (1118)
E Pad Centers Along Crossarm Max. [in. (mm)]	36 (914)	36 (914)	36 (914)	36 (914)	36 (914)
F Pad Diameter [in. (mm)]	14.5 (368)	14.5 (368)	14.5 (368)	14.5 (368)	14.5 (368)
Maximum Load Size [ft (M)]	25 x 8 (7.6 x 2.4)	30 x 8 (9.1 x 2.4)	35 x 8 (10.7 x 2.4)	40 x 8 (12.2 x 2.4)	45 x 8 (13.7 x 2.4)
*Minimum Load Size w/ Pependicular Crossarms [in. (mm)]	17 x 53 (432 x 1347)	17 x 53 (432 x 1347)	17 x 53 (432 x 1347)	17 x 53 (432 x 1347)	17 x 53 (432 x 1347)
*Minimum Load Size w/ Pivoted Crossarms [in. (mm)]	52 x 26 (1321 x 661)	52 x 26 (1321 x 661)	52 x 26 (1321 x 661)	52 x 26 (1321 x 661)	52 x 26 (1321 x 661)
Minimum Load Thickness at Maximum Length & Width [in. (mm)]	18 ga. (1.2)	14 ga. (2)	12 ga. (2.7)	10 ga. (3.4)	7 ga. (4.6)
Vacuum Pad Number	VP145S	VP145S	VP145S	VP145S	VP145S
Optional Parking Stands	PST30-31-21	PST30-31-21	PST30-31-21	PST30-31-21	PST30-31-21

*Minimum Load Sizes are with outer vacuum pads shut-off. (1/3 rated load) Load capacities at 24 in. Hg, Sea Level.

Anver Corp, 36 Parmenter Rd., Hudson, MA 01749 USA

ISO 9001 Certified

Twelve Pad Lifting Frames - up to 12000 lb (5443 kg)

Doc. No. 13600149A

Unit comes fully assembled when ordered with:

- GF10T-Series Vacuum Generator (Sold Separately)
- LG-Series Lifting Frame
- Parking Stands (Optional)

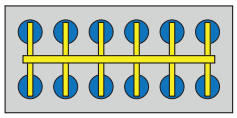
ANVER'S standard lifting frames are built to order using modular components, so there are hundreds of possible combinations depending on the vacuum generator, beam, crossarms and vacuum cups selected.

ANVER Vacuum Lifters comply fully with and meet the standards of US ANSI ASME Standard B30.20 for below-the-hook lifting devices, as well as complying with OSHA and most European requirements.

The LG1200M12-Series twelve-pad lifting frames are ideal for handling carbon steel and stainless steel sheets, plates and non-ferrous materials like aluminum with a capacity up to 12000 lb (5443 kg). The type of vacuum lifter – Mechanical, Electric or Battery – paired with the number of pads used will depend on your application needs.

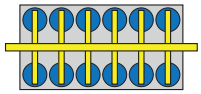
Lifting frame shown with vacuum generator and/or optional accessories, which are sold separately. Unit weight does not include vacuum generator or optional equipment (Parking Stands, etc). To calculate total unit weight, add the compatible generator weight to the lifting frame weight and deduct it from crane capacity.

NOTE: Additional crossarm lengths available for handling wider load sizes. Contact ANVER Application Engineers for more information.

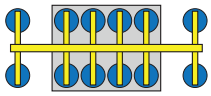


Crossarms in maximum position to handle maximum plate size.

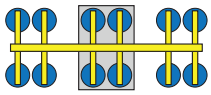
Crossarms can pivot to near parallel with spreader beam to handle narrow plates.



Crossarms adjustable to handle shorter plates.



Inner four crossarms (2/3 capacity) for use with smaller plates. Outer pads provided with shut-off valves.



Inner two crossarms (1/3 capacity) for use with smaller plates. Outer pads provided with shut-off valves.

Features

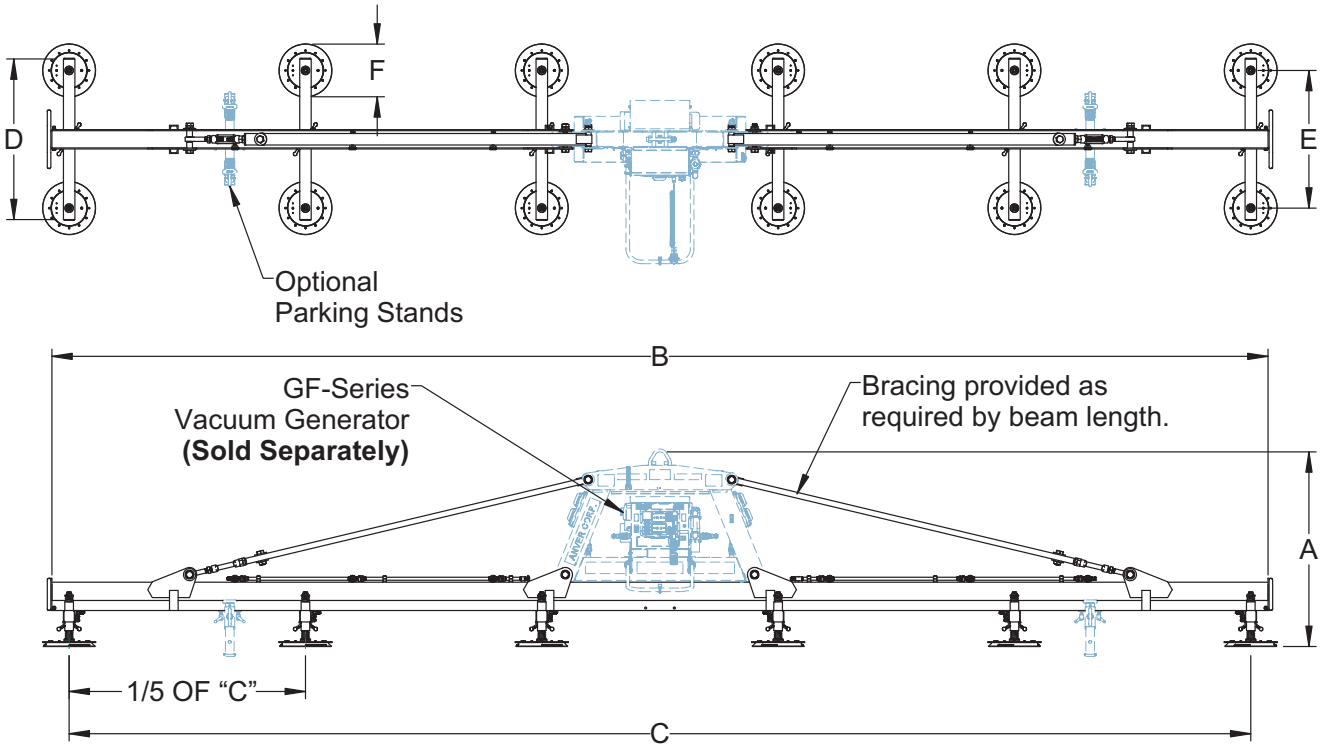
- Fully welded rigid frame makes the load handling stable via a high hook point. Reinforcement bracing provided on longer length lifting beams.
- The GF-Frame includes a main vacuum reservoir as a primary with a secondary reservoir running the entire length of the spreader beam. Resulting in near instant attach time, maximizing productivity.
- Front handlebar and end of beam tag line loops provided to facilitate maneuvering.
- Vacuum pads swivel and feature top & bottom springs to handle wavy plate.
- Bolt-on sealing rings feature rugged seals that can be replaced easily. This can be done in minutes with the lifter resting on its parking stands (Sold Separately).
- Standard modular contruction allows quick service and/or replacement of Vac-Packs, as needed to minimize downtime.

Anver Corp, 36 Parmenter Rd., Hudson, MA 01749 USA

ISO 9001 Certified

Twelve Pad Lifting Frames - up to 12000 lb (5443 kg)

Doc. No. 13600149A



Lifting Frame Number	LG1200M12-260-6/44FX	LG1200M12-310-6/44FX	LG1200M12-360-6/44FX	LG1200M12-410-6/44FX	LG1200M12-460-6/44FX
Compatible Generator Series	GF10T-Series	GF10T-Series	GF10T-Series	GF10T-Series	GF10T-Series
Rated Load Capacity [lbs (kg)]	12000 (5443)	12000 (5443)	12000 (5443)	12000 (5443)	12000 (5443)
Approximate Unit Weight [lbs (kg)]	1930 (875)	2680 (1216)	2805 (1272)	3380 (1533)	3680 (1669)
A Lifting Frame Headroom [in. (mm)]	78 (1981)	78 (1981)	78 (1981)	78 (1981)	78 (1981)
B Spreader Beam Length [in. (mm)]	260 (6604)	310 (7874)	360 (9144)	410 (10414)	460 (11684)
C Outer Pad Centers Maximum [in. (mm)]	250 (6350)	300 (7620)	350 (8890)	400 (10160)	450 (11430)
C Outer Pad Centers Minimum [in. (mm)]	150 (3810)	180 (4572)	210 (5334)	240 (6096)	270 (6858)
D Crossarm Length [in. (mm)]	44 (1118)	44 (1118)	44 (1118)	44 (1118)	44 (1118)
E Pad Centers Along Crossarm Max. [in. (mm)]	36 (914)	36 (914)	36 (914)	36 (914)	36 (914)
F Pad Diameter [in. (mm)]	17.25 (438)	17.25 (438)	17.25 (438)	17.25 (438)	17.25 (438)
Maximum Load Size [ft (M)]	25 x 8 (7.6 x 2.4)	30 x 8 (9.1 x 2.4)	35 x 8 (10.7 x 2.4)	40 x 8 (12.2 x 2.4)	45 x 8 (13.7 x 2.4)
*Minimum Load Size w/ Pependicular Crossarms [in. (mm)]	50 x 56 (1270 x 1423)	56 x 56 (1423 x 1423)	62 x 56 (1575 x 1423)	68 x 56 (1728 x 1423)	74 x 56 (1880 x 1423)
*Minimum Load Size w/ Pivoted Crossarms [in. (mm)]	106 x 28 (2693 x 712)	106 x 28 (2693 x 712)	106 x 28 (2693 x 712)	106 x 28 (2693 x 712)	109 x 28 (2769 x 712)
Minimum Load Thickness at Maximum Length & Width [in. (mm)]	18 ga. (1.2)	14 ga. (2)	12 ga. (2.7)	10 ga. (3.4)	7 ga. (4.6)
Vacuum Pad Number	VP155S	VP155S	VP155S	VP155S	VP155S
Optional Parking Stands	PST30-31-21	PST30-31-21	PST30-31-21	PST30-31-21	PST30-31-21

*Minimum Load Sizes are with outer vacuum pads shut-off. (1/3 rated load) Load capacities at 24 in. Hg, Sea Level.

Anver Corp, 36 Parmenter Rd., Hudson, MA 01749 USA

ISO 9001 Certified

Twelve Pad Lifting Frames - up to 15600 lb (7076 kg)

Doc. No. 13600150A

Unit comes fully assembled when ordered with:

- GF10T-Series Vacuum Generator (Sold Separately)
- LG-Series Lifting Frame
- Parking Stands (Optional)

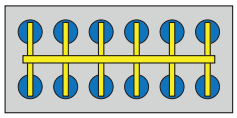
ANVER'S standard lifting frames are built to order using modular components, so there are hundreds of possible combinations depending on the vacuum generator, beam, crossarms and vacuum cups selected.

ANVER Vacuum Lifters comply fully with and meet the standards of US ANSI ASME Standard B30.20 for below-the-hook lifting devices, as well as complying with OSHA and most European requirements.

The LG1560M12-Series twelve-pad lifting frames are ideal for handling carbon steel and stainless steel sheets, plates and non-ferrous materials like aluminum with a capacity up to 15600 lb (7075 kg). The type of vacuum lifter – Mechanical, Electric or Battery – paired with the number of pads used will depend on your application needs.

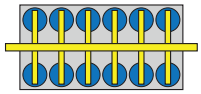
Lifting frame shown with vacuum generator and/or optional accessories, which are sold separately. Unit weight does not include vacuum generator or optional equipment (Parking Stands, etc). To calculate total unit weight, add the compatible generator weight to the lifting frame weight and deduct it from crane capacity.

NOTE: Additional crossarm lengths available for handling wider load sizes. Contact ANVER Application Engineers for more information.

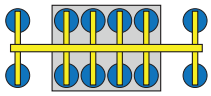


Crossarms in maximum position to handle maximum plate size.

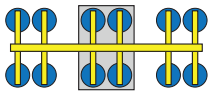
Crossarms can pivot to near parallel with spreader beam to handle narrow plates.



Crossarms adjustable to handle shorter plates.



Inner four crossarms (2/3 capacity) for use with smaller plates. Outer pads provided with shut-off valves.



Inner two crossarms (1/3 capacity) for use with smaller plates. Outer pads provided with shut-off valves.

Features

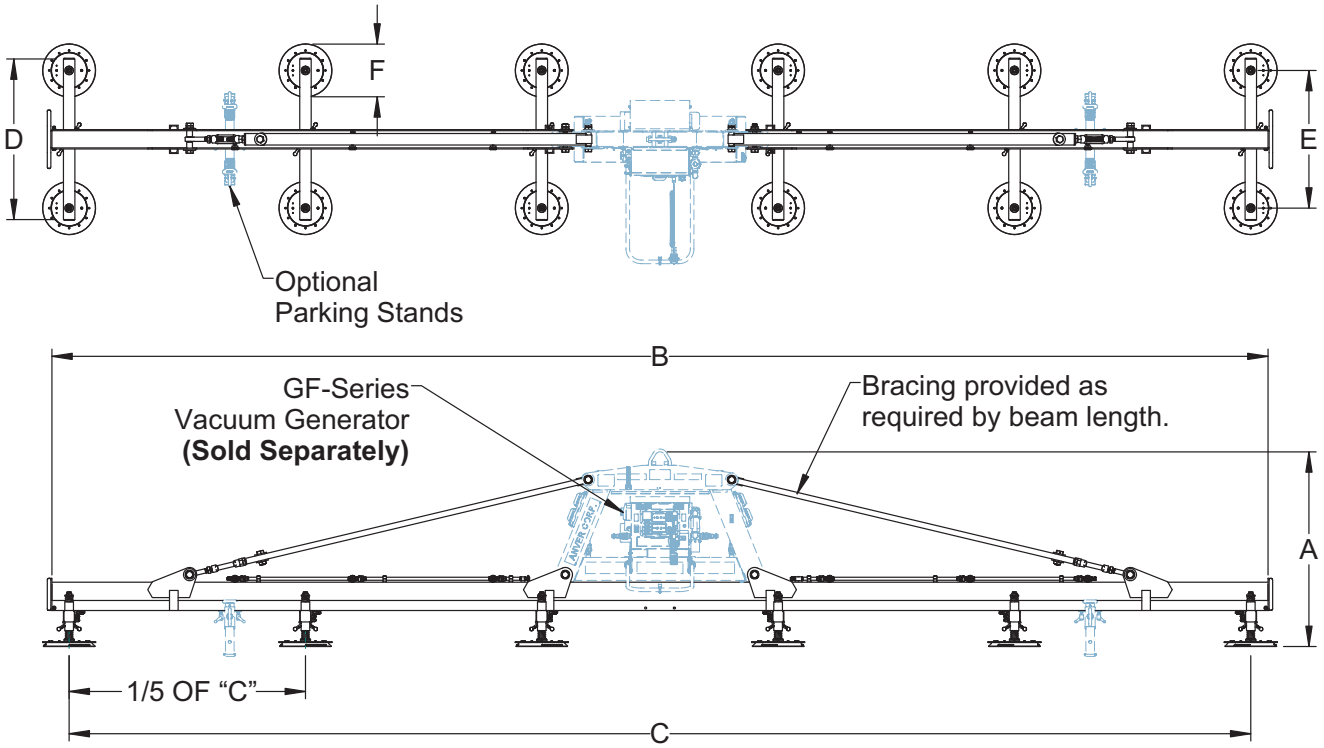
- Fully welded rigid frame makes the load handling stable via a high hook point. Reinforcement bracing provided on longer length lifting beams.
- The GF-Frame includes a main vacuum reservoir as a primary with a secondary reservoir running the entire length of the spreader beam. Resulting in near instant attach time, maximizing productivity.
- Front handlebar and end of beam tag line loops provided to facilitate maneuvering.
- Vacuum pads swivel and feature top & bottom springs to handle wavy plate.
- Bolt-on sealing rings feature rugged seals that can be replaced easily. This can be done in minutes with the lifter resting on its parking stands (Sold Separately).
- Standard modular contruction allows quick service and/or replacement of Vac-Packs, as needed to minimize downtime.

Anver Corp, 36 Parmenter Rd., Hudson, MA 01749 USA

ISO 9001 Certified

Twelve Pad Lifting Frames - up to 15600 lb (7076 kg)

Doc. No. 13600150A



Lifting Frame Number	LG1560M12-260-6/44FX	LG1560M12-310-6/44FX	LG1560M12-360-6/44FX	LG1560M12-410-6/44FX	LG1560M12-460-6/44FX
Compatible Generator Series	GF10T-Series	GF10T-Series	GF10T-Series	GF10T-Series	GF10T-Series
Rated Load Capacity [lbs (kg)]	15600 (7076)	15600 (7076)	15600 (7076)	15600 (7076)	15600 (7076)
Approximate Unit Weight [lbs (kg)]	1930 (875)	2680 (1216)	2805 (1272)	3380 (1533)	3680 (1669)
A Lifting Frame Headroom [in. (mm)]	78 (1981)	78 (1981)	78 (1981)	78 (1981)	78 (1981)
B Spreader Beam Length [in. (mm)]	260 (6604)	310 (7874)	360 (9144)	410 (10414)	460 (11684)
C Outer Pad Centers Maximum [in. (mm)]	250 (6350)	300 (7620)	350 (8890)	400 (10160)	450 (11430)
C Outer Pad Centers Minimum [in. (mm)]	150 (3810)	180 (4572)	210 (5334)	240 (6096)	270 (6858)
D Crossarm Length [in. (mm)]	44 (1118)	44 (1118)	44 (1118)	44 (1118)	44 (1118)
E Pad Centers Along Crossarm Max. [in. (mm)]	36 (914)	36 (914)	36 (914)	36 (914)	36 (914)
F Pad Diameter [in. (mm)]	18.5 (470)	18.5 (470)	18.5 (470)	18.5 (470)	18.5 (470)
Maximum Load Size [ft (M)]	25 x 8 (7.6 x 2.4)	30 x 8 (9.1 x 2.4)	35 x 8 (10.7 x 2.4)	40 x 8 (12.2 x 2.4)	45 x 8 (13.7 x 2.4)
*Minimum Load Size w/ Pependicular Crossarms [in. (mm)]	51 x 57 (1296 x 1448)	57 x 57 (1448 x 1448)	63 x 57 (1601 x 1448)	69 x 57 (1753 x 1448)	75 x 57 (1905 x 1448)
*Minimum Load Size w/ Pivoted Crossarms [in. (mm)]	108 x 30 (2744 x 762)	108 x 30 (2744 x 762)	108 x 30 (2744 x 762)	108 x 30 (2744 x 762)	110 x 30 (2794 x 762)
Minimum Load Thickness at Maximum Length & Width [in. (mm)]	18 ga. (1.2)	14 ga. (2)	12 ga. (2.7)	10 ga. (3.4)	7 ga. (4.6)
Vacuum Pad Number	VP185S	VP185S	VP185S	VP185S	VP185S
Optional Parking Stands	PST45-31-21	PST45-31-21	PST45-31-21	PST45-31-21	PST45-31-21

*Minimum Load Sizes are with outer vacuum pads shut-off. (1/3 rated load) Load capacities at 24 in. Hg, Sea Level.

Anver Corp, 36 Parmenter Rd., Hudson, MA 01749 USA

ISO 9001 Certified

Twelve Pad Lifting Frames - up to 18600 lb (8436 kg)

Doc. No. 13600151A

Unit comes fully assembled when ordered with:

- GF10T-Series Vacuum Generator (Sold Separately)
- LG-Series Lifting Frame
- Parking Stands (Optional)

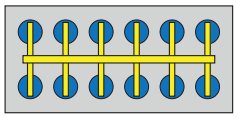
ANVER'S standard lifting frames are built to order using modular components, so there are hundreds of possible combinations depending on the vacuum generator, beam, crossarms and vacuum cups selected.

ANVER Vacuum Lifters comply fully with and meet the standards of US ANSI ASME Standard B30.20 for below-the-hook lifting devices, as well as complying with OSHA and most European requirements.

The LG1860M12-Series twelve-pad lifting frames are ideal for handling carbon steel and stainless steel sheets, plates and non-ferrous materials like aluminum with a capacity up to 18600 lb (8436 kg). The type of vacuum lifter – Mechanical, Electric or Battery – paired with the number of pads used will depend on your application needs.

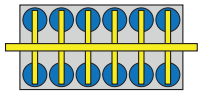
Lifting frame shown with vacuum generator and/or optional accessories, which are sold separately. Unit weight does not include vacuum generator or optional equipment (Parking Stands, etc). To calculate total unit weight, add the compatible generator weight to the lifting frame weight and deduct it from crane capacity.

NOTE: Additional crossarm lengths available for handling wider load sizes. Contact ANVER Application Engineers for more information.

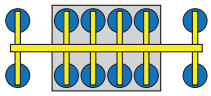


Crossarms in maximum position to handle maximum plate size.

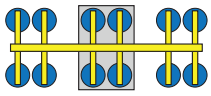
Crossarms can pivot to near parallel with spreader beam to handle narrow plates.



Crossarms adjustable to handle shorter plates.



Inner four crossarms (2/3 capacity) for use with smaller plates. Outer pads provided with shut-off valves.



Inner two crossarms (1/3 capacity) for use with smaller plates. Outer pads provided with shut-off valves.

Features

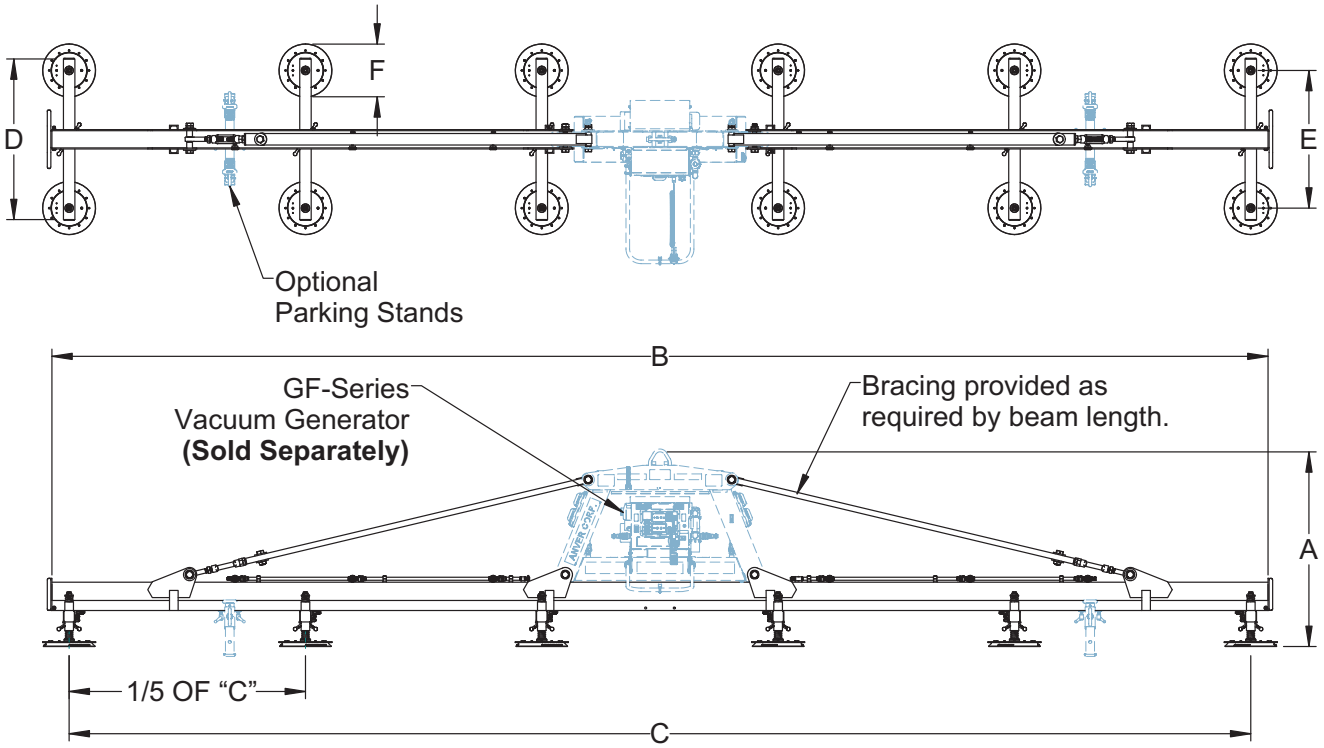
- Fully welded rigid frame makes the load handling stable via a high hook point. Reinforcement bracing provided on longer length lifting beams.
- The GF-Frame includes a main vacuum reservoir as a primary with a secondary reservoir running the entire length of the spreader beam. Resulting in near instant attach time, maximizing productivity.
- Front handlebar and end of beam tag line loops provided to facilitate maneuvering.
- Vacuum pads swivel and feature top & bottom springs to handle wavy plate.
- Bolt-on sealing rings feature rugged seals that can be replaced easily. This can be done in minutes with the lifter resting on its parking stands (Sold Separately).
- Standard modular contruction allows quick service and/or replacement of Vac-Packs, as needed to minimize downtime.

Anver Corp, 36 Parmenter Rd., Hudson, MA 01749 USA

ISO 9001 Certified

Twelve Pad Lifting Frames - up to 18600 lb (8165 kg)

Doc. No. 13600151A



Lifting Frame Number	LG1860M12-260-6/44FX	LG1860M12-310-6/44FX	LG1860M12-360-6/44FX	LG1860M12-410-6/44FX	LG1860M12-460-6/44FX
Compatible Generator Series	GF10T-Series	GF10T-Series	GF10T-Series	GF10T-Series	GF10T-Series
Rated Load Capacity [lbs (kg)]	18600 (8436)	18600 (8436)	18600 (8436)	18600 (8436)	18600 (8436)
Approximate Unit Weight [lbs (kg)]	1930 (875)	2680 (1216)	2805 (1272)	3380 (1533)	3680 (1669)
A Lifting Frame Headroom [in. (mm)]	78 (1981)	78 (1981)	78 (1981)	78 (1981)	78 (1981)
B Spreader Beam Length [in. (mm)]	260 (6604)	310 (7874)	360 (9144)	410 (10414)	460 (11684)
C Outer Pad Centers Maximum [in. (mm)]	250 (6350)	300 (7620)	350 (8890)	400 (10160)	450 (11430)
C Outer Pad Centers Minimum [in. (mm)]	150 (3810)	180 (4572)	210 (5334)	240 (6096)	270 (6858)
D Crossarm Length [in. (mm)]	44 (1118)	44 (1118)	44 (1118)	44 (1118)	44 (1118)
E Pad Centers Along Crossarm Max. [in. (mm)]	36 (914)	36 (914)	36 (914)	36 (914)	36 (914)
F Pad Diameter [in. (mm)]	19.5 (495)	19.5 (495)	19.5 (495)	19.5 (495)	19.5 (495)
Maximum Load Size [ft (M)]	25 x 8 (7.6 x 2.4)	30 x 8 (9.1 x 2.4)	35 x 8 (10.7 x 2.4)	40 x 8 (12.2 x 2.4)	45 x 8 (13.7 x 2.4)
*Minimum Load Size w/ Pependicular Crossarms [in. (mm)]	52 x 58 (1321 x 1474)	58 x 58 (1474 x 1474)	64 x 58 (1626 x 1474)	70 x 58 (1778 x 1474)	76 x 58 (1931 x 1474)
*Minimum Load Size w/ Pivoted Crossarms [in. (mm)]	108 x 32 (2744 x 813)	108 x 32 (2744 x 813)	108 x 32 (2744 x 813)	108 x 32 (2744 x 813)	110 x 32 (2794 x 813)
Minimum Load Thickness at Maximum Length & Width [in. (mm)]	18 ga. (1.2)	14 ga. (2)	12 ga. (2.7)	10 ga. (3.4)	7 ga. (4.6)
Vacuum Pad Number	VP195S	VP195S	VP195S	VP195S	VP195S
Optional Parking Stands	PST45-31-21	PST45-31-21	PST45-31-21	PST45-31-21	PST45-31-21

*Minimum Load Sizes are with outer vacuum pads shut-off. (1/3 rated load) Load capacities at 24 in. Hg, Sea Level.

Anver Corp, 36 Parmenter Rd., Hudson, MA 01749 USA

ISO 9001 Certified

Twelve Pad Lifting Frames - up to 24000 lb (10886 kg)

Doc. No. 13600152A

Unit comes fully assembled when ordered with:

- GF15T-Series Vacuum Generator (Sold Separately)
- LG-Series Lifting Frame
- Parking Stands (Optional)

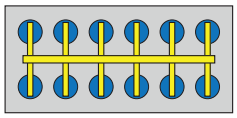
ANVER'S standard lifting frames are built to order using modular components, so there are hundreds of possible combinations depending on the vacuum generator, beam, crossarms and vacuum cups selected.

ANVER Vacuum Lifters comply fully with and meet the standards of US ANSI ASME Standard B30.20 for below-the-hook lifting devices, as well as complying with OSHA and most European requirements.

The LG2400M12-Series twelve-pad lifting frames are ideal for handling carbon steel and stainless steel sheets, plates and non-ferrous materials like aluminum with a capacity up to 24000 lb (10886 kg). The type of vacuum lifter – Mechanical, Electric or Battery – paired with the number of pads used will depend on your application needs.

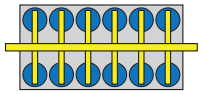
Lifting frame shown with vacuum generator and/or optional accessories, which are sold separately. Unit weight does not include vacuum generator or optional equipment (Parking Stands, etc). To calculate total unit weight, add the compatible generator weight to the lifting frame weight and deduct it from crane capacity.

NOTE: Additional crossarm lengths available for handling wider load sizes. Contact ANVER Application Engineers for more information.

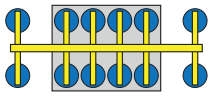


Crossarms in maximum position to handle maximum plate size.

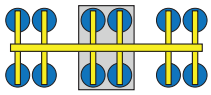
Crossarms can pivot to near parallel with spreader beam to handle narrow plates.



Crossarms adjustable to handle shorter plates.



Inner four crossarms (2/3 capacity) for use with smaller plates. Outer pads provided with shut-off valves.



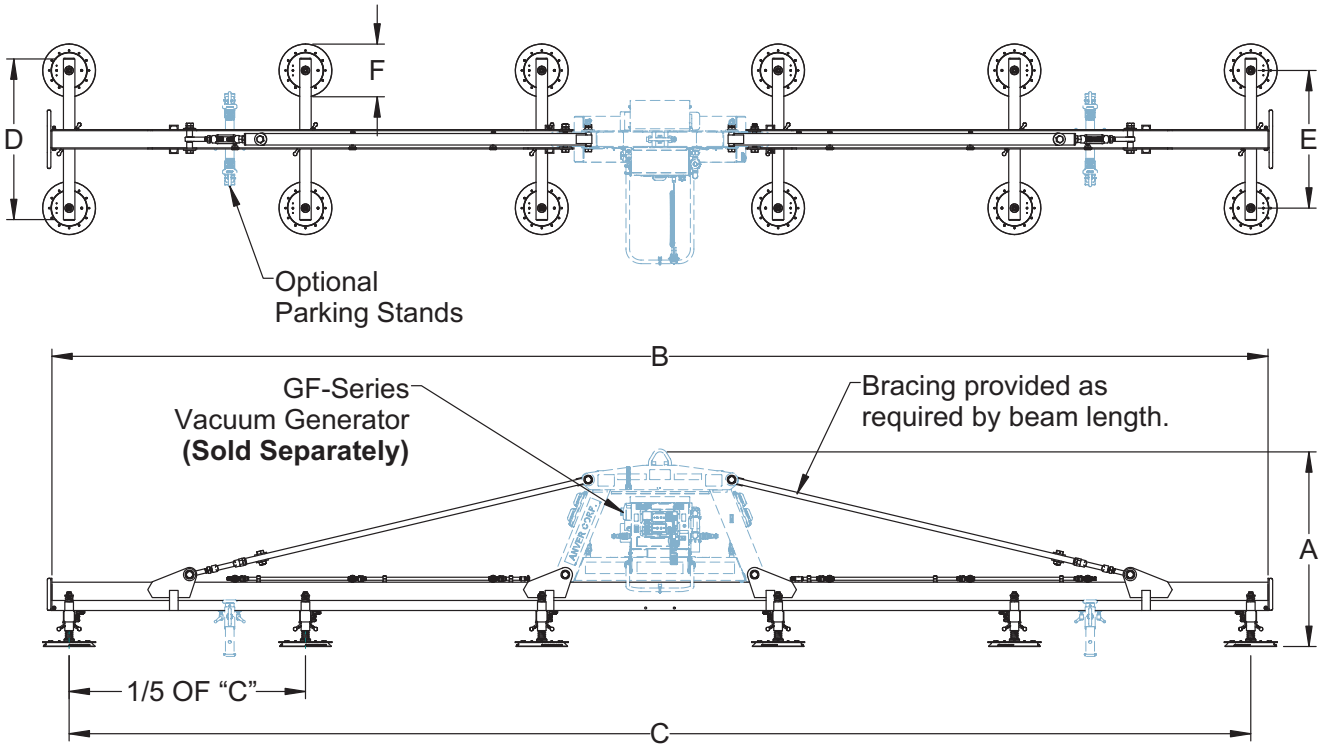
Inner two crossarms (1/3 capacity) for use with smaller plates. Outer pads provided with shut-off valves.

Features

- Fully welded rigid frame makes the load handling stable via a high hook point. Reinforcement bracing provided on longer length lifting beams.
- The GF-Frame includes a main vacuum reservoir as a primary with a secondary reservoir running the entire length of the spreader beam. Resulting in near instant attach time, maximizing productivity.
- Front handlebar and end of beam tag line loops provided to facilitate maneuvering.
- Vacuum pads swivel and feature top & bottom springs to handle wavy plate.
- Bolt-on sealing rings feature rugged seals that can be replaced easily. This can be done in minutes with the lifter resting on its parking stands (Sold Separately).
- Standard modular contruction allows quick service and/or replacement of Vac-Packs, as needed to minimize downtime.

Twelve Pad Lifting Frames - up to 24000 lb (10886 kg)

Doc. No. 13600152A



Lifting Frame Number	LG2400M12-260-6/44FX	LG2400M12-310-6/44FX	LG2400M12-360-6/44FX	LG2400M12-410-6/44FX	LG2400M12-460-6/44FX
Compatible Generator Series	GF15T-Series	GF15T-Series	GF15T-Series	GF15T-Series	GF15T-Series
Rated Load Capacity [lbs (kg)]	24000 (10886)	24000 (10886)	24000 (10886)	24000 (10886)	24000 (10886)
Approximate Unit Weight [lbs (kg)]	1930 (875)	2680 (1216)	2805 (1272)	3380 (1533)	3680 (1669)
A Lifting Frame Headroom [in. (mm)]	78 (1981)	78 (1981)	78 (1981)	78 (1981)	78 (1981)
B Spreader Beam Length [in. (mm)]	260 (6604)	310 (7874)	360 (9144)	410 (10414)	460 (11684)
C Outer Pad Centers Maximum [in. (mm)]	250 (6350)	300 (7620)	350 (8890)	400 (10160)	450 (11430)
C Outer Pad Centers Minimum [in. (mm)]	150 (3810)	180 (4572)	210 (5334)	240 (6096)	270 (6858)
D Crossarm Length [in. (mm)]	44 (1118)	44 (1118)	44 (1118)	44 (1118)	44 (1118)
E Pad Centers Along Crossarm Max. [in. (mm)]	36 (914)	36 (914)	36 (914)	36 (914)	36 (914)
F Pad Diameter [in. (mm)]	22 (559)	22 (559)	22 (559)	22 (559)	22 (559)
Maximum Load Size [ft (M)]	25 x 8 (7.6 x 2.4)	30 x 8 (9.1 x 2.4)	35 x 8 (10.7 x 2.4)	40 x 8 (12.2 x 2.4)	45 x 8 (13.7 x 2.4)
*Minimum Load Size w/ Pependicular Crossarms [in. (mm)]	54 x 60 (1372 x 1524)	60 x 60 (1524 x 1524)	66 x 60 (1677 x 1524)	72 x 60 (1829 x 1524)	78 x 60 (1982 x 1524)
*Minimum Load Size w/ Pivoted Crossarms [in. (mm)]	114 x 34 (2896 x 864)	114 x 34 (2896 x 864)	114 x 34 (2896 x 864)	114 x 34 (2896 x 864)	114 x 34 (2896 x 864)
Minimum Load Thickness at Maximum Length & Width [in. (mm)]	18 ga. (1.2)	14 ga. (2)	12 ga. (2.7)	10 ga. (3.4)	7 ga. (4.6)
Vacuum Pad Number	VP215S	VP215S	VP215S	VP215S	VP215S
Optional Parking Stands	PST45-31-21	PST45-31-21	PST45-31-21	PST45-31-21	PST45-31-21

*Minimum Load Sizes are with outer vacuum pads shut-off. (1/3 rated load) Load capacities at 24 in. Hg, Sea Level.

Anver Corp, 36 Parmenter Rd., Hudson, MA 01749 USA

ISO 9001 Certified

Fourteen Pad Lifting Frames - up to 3500 lb (1588 kg)

Doc. No. 13600154A

Unit comes fully assembled when ordered with:

- GF5T-Series Vacuum Generator (Sold Separately)
- LG-Series Lifting Frame
- Parking Stands (Optional)

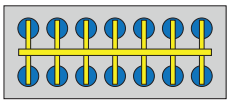
ANVER'S standard lifting frames are built to order using modular components, so there are hundreds of possible combinations depending on the vacuum generator, beam, crossarms and vacuum cups selected.

ANVER Vacuum Lifters comply fully with and meet the standards of US ANSI ASME Standard B30.20 for below-the-hook lifting devices, as well as complying with OSHA and most European requirements.

The LG350M14-Series fourteen-pad lifting frames are ideal for handling carbon steel and stainless steel sheets, plates and non-ferrous materials like aluminum with a capacity up to 3500 lb (1588 kg). The type of vacuum lifter – Mechanical, Electric or Battery – paired with the number of pads used will depend on your application needs.

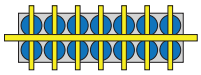
Lifting frame shown with vacuum generator and/or optional accessories, which are sold separately. Unit weight does not include vacuum generator or optional equipment (Parking Stands, etc). To calculate total unit weight, add the compatible generator weight to the lifting frame weight and deduct it from crane capacity.

NOTE: Additional crossarm lengths available for handling wider load sizes. Contact ANVER Application Engineers for more information.

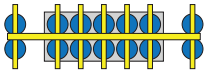


Crossarms in maximum position to handle maximum plate size.

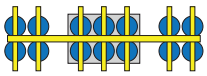
Crossarms can pivot to near parallel with spreader beam to handle narrow plates.



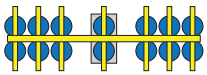
Crossarms adjustable to handle shorter plates.



Inner fivecrossarms (5/7 capacity) for use with smaller plates. Outer crossarms provided with shut-off valves.



Inner three crossarms (3/7 capacity) for use with smaller plates. Outer crossarms provided with shut-off valves.



Inner crossarm (1/7 capacity) for use with smaller plates. Outer crossarms provided with shut-off valves.

Features

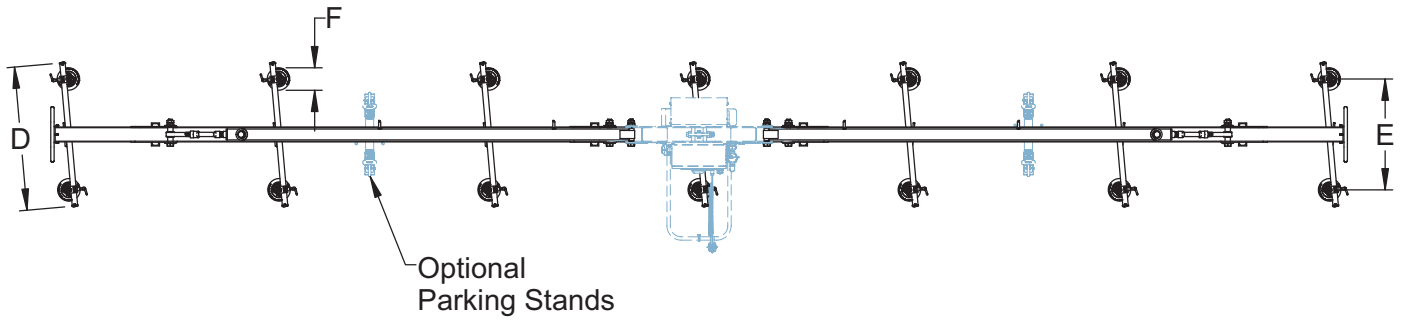
- Fully welded rigid frame makes the load handling stable via a high hook point. Reinforcement bracing provided on longer length lifting beams.
- The GF-Frame includes a main vacuum reservoir as a primary with a secondary reservoir running the entire length of the spreader beam. Resulting in near instant attach time, maximizing productivity.
- Front handlebar and end of beam tag line loops provided to facilitate maneuvering.
- Vacuum pads swivel and feature top & bottom springs to handle wavy plate.
- Bolt-on sealing rings feature rugged seals that can be replaced easily. This can be done in minutes with the lifter resting on its parking stands (Sold Separately).
- Standard modular contruction allows quick service and/or replacement of Vac-Packs, as needed to minimize downtime.

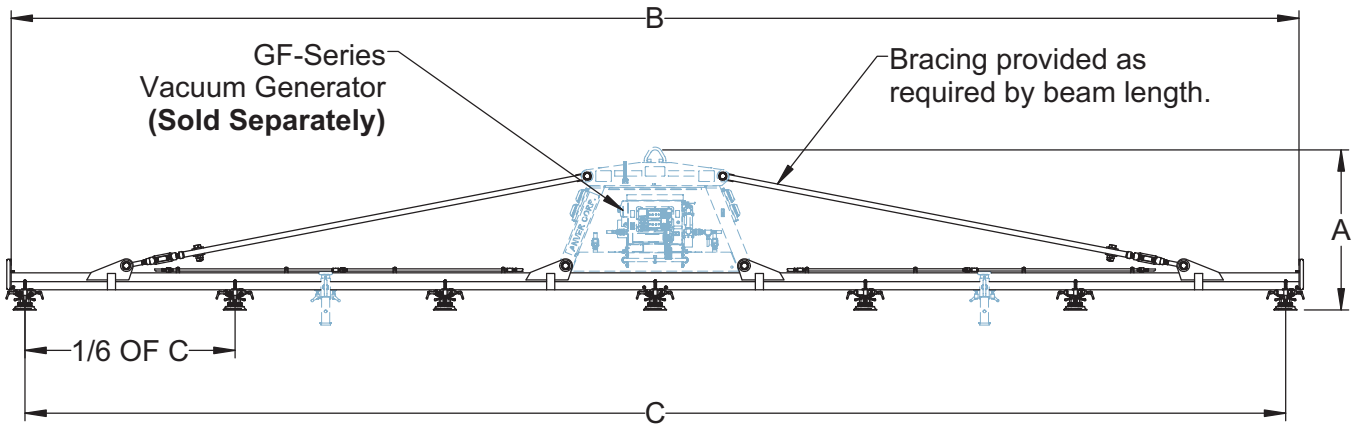
Anver Corp, 36 Parmenter Rd., Hudson, MA 01749 USA

ISO 9001 Certified

Fourteen Pad Lifting Frames - up to 3500 lb (1588 kg)

Doc. No. 13600154A





Lifting Frame Number	LG350M14-318-7/44	LG350M14-370-7/44	LG350M14-421-7/44	LG350M14-472-7/44	LG350M14-524-7/44
Compatible Generator Series	GF5T-Series	GF5T-Series	GF5T-Series	GF5T-Series	GF5T-Series
Rated Load Capacity [lbs (kg)]	3500 (1588)	3500 (1588)	3500 (1588)	3500 (1588)	3500 (1588)
Approximate Unit Weight [lbs (kg)]	1350 (612)	1400 (635)	1450 (658)	1600 (726)	2175 (987)
A Lifting Frame Headroom [in. (mm)]	64 (1626)	64 (1626)	64 (1626)	64 (1626)	64 (1626)
B Spreader Beam Length [in. (mm)]	318 (8077)	370 (9398)	421 (10693)	472 (11988)	524 (13310)
C Outer Pad Centers Maximum [in. (mm)]	308 (7823)	360 (9144)	411 (10439)	462 (11734)	514 (13056)
C Outer Pad Centers Minimum [in. (mm)]	206 (5233)	240 (6096)	274 (6960)	308 (7823)	343 (8713)
D Crossarm Length [in. (mm)]	44 (1118)	44 (1118)	44 (1118)	44 (1118)	44 (1118)
E Pad Centers Along Crossarm Max. [in. (mm)]	40 (1016)	40 (1016)	40 (1016)	40 (1016)	40 (1016)
E Pad Centers Along Crossarm Min. [in. (mm)]	10 (254)	10 (254)	10 (254)	10 (254)	10 (254)
F Pad Diameter [in. (mm)]	10 (254)	10 (254)	10 (254)	10 (254)	10 (254)
Maximum Load Size [ft (M)]	30 x 8 (9.1 x 2.4)	35 x 8 (10.7 x 2.4)	40 x 8 (12.2 x 2.4)	45 x 8 (13.7 x 2.4)	50 x 8 (15.2 x 2.4)
*Minimum Load Size w/ Pependicular Crossarms [in. (mm)]	12 x 23 (305 x 585)	12 x 23 (305 x 585)	12 x 23 (305 x 585)	12 x 23 (305 x 585)	12 x 23 (305 x 585)
*Minimum Load Size w/ Pivoted Crossarms [in. (mm)]	20 x 20 (508 x 508)	20 x 20 (508 x 508)	20 x 20 (508 x 508)	20 x 20 (508 x 508)	17 x 22 (432 x 559)
Minimum Load Thickness at Maximum Length & Width [in. (mm)]	18 ga. (1.2)	14 ga. (2)	12 ga. (2.7)	11 ga. (3)	10 ga. (3.4)
Vacuum Pad Number	VP96	VP96	VP96	VP96	VP96
Optional Parking Stands	PST20-19-21	PST20-19-21	PST20-19-21	PST20-19-21	PST20-19-21

*Minimum Load Sizes are with outer vacuum pads shut-off. (1/7 rated load) Load capacities at 24 in. Hg at Sea Level.

Anver Corp, 36 Parmenter Rd., Hudson, MA 01749 USA

ISO 9001 Certified

Fourteen Pad Lifting Frames - up to 7000 lb (3175 kg)

Doc. No. 13600155A

Unit comes fully assembled when ordered with:

- GF5T-Series Vacuum Generator (Sold Separately)
- LG-Series Lifting Frame
- Parking Stands (Optional)

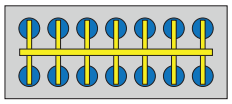
ANVER'S standard lifting frames are built to order using modular components, so there are hundreds of possible combinations depending on the vacuum generator, beam, crossarms and vacuum cups selected.

ANVER Vacuum Lifters comply fully with and meet the standards of US ANSI ASME Standard B30.20 for below-the-hook lifting devices, as well as complying with OSHA and most European requirements.

The LG700M14-Series fourteen-pad lifting frames are ideal for handling carbon steel and stainless steel sheets, plates and non-ferrous materials like aluminum with a capacity up to 7000 lb (3175 kg). The type of vacuum lifter – Mechanical, Electric or Battery – paired with the number of pads used will depend on your application needs.

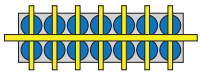
Lifting frame shown with vacuum generator and/or optional accessories, which are sold separately. Unit weight does not include vacuum generator or optional equipment (Parking Stands, etc). To calculate total unit weight, add the compatible generator weight to the lifting frame weight and deduct it from crane capacity.

NOTE: Additional crossarm lengths available for handling wider load sizes. Contact ANVER Application Engineers for more information.

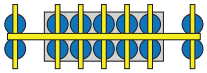


Crossarms in maximum position to handle maximum plate size.

Crossarms can pivot to near parallel with spreader beam to handle narrow plates.

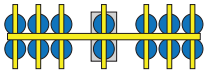


Crossarms adjustable to handle shorter plates.



Inner fivecrossarms (5/7 capacity) for use with smaller plates. Outer crossarms provided with shut-off valves.

Inner three crossarms (3/7 capacity) for use with smaller plates. Outer crossarms provided with shut-off valves.



Inner crossarm (1/7 capacity) for use with smaller plates. Outer crossarms provided with shut-off valves.

Features

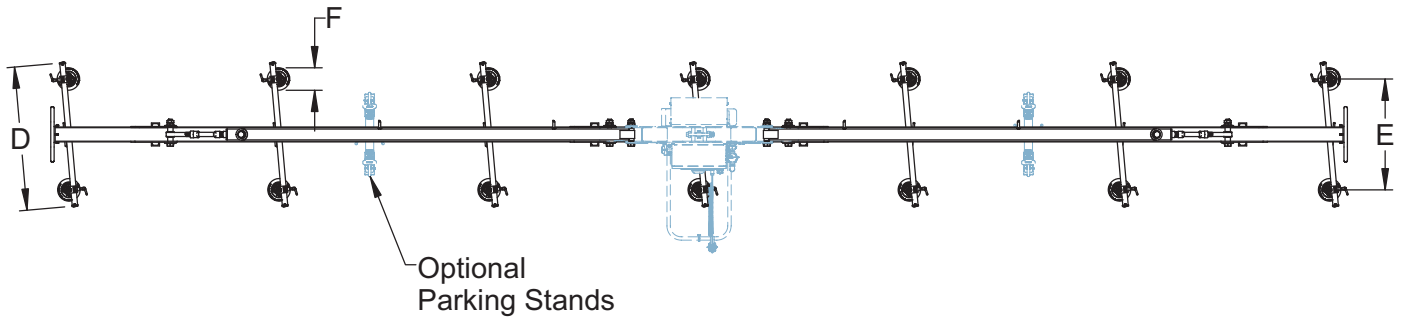
- Fully welded rigid frame makes the load handling stable via a high hook point. Reinforcement bracing provided on longer length lifting beams.
- The GF-Frame includes a main vacuum reservoir as a primary with a secondary reservoir running the entire length of the spreader beam. Resulting in near instant attach time, maximizing productivity.
- Front handlebar and end of beam tag line loops provided to facilitate maneuvering.
- Vacuum pads swivel and feature top & bottom springs to handle wavy plate.
- Bolt-on sealing rings feature rugged seals that can be replaced easily. This can be done in minutes with the lifter resting on its parking stands (Sold Separately).
- Standard modular contruction allows quick service and/or replacement of Vac-Packs, as needed to minimize downtime.

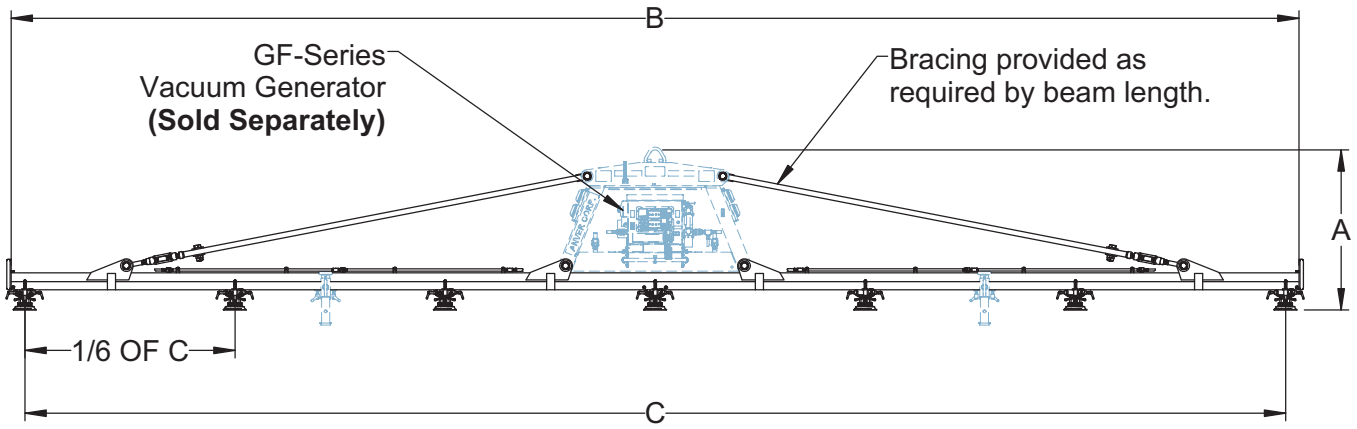
Anver Corp, 36 Parmenter Rd., Hudson, MA 01749 USA

ISO 9001 Certified

Fourteen Pad Lifting Frames - up to 7000 lb (3175 kg)

Doc. No. 13600155A





Lifting Frame Number	LG700M14-318-7/44	LG700M14-370-7/44	LG700M14-421-7/44	LG700M14-472-7/44	LG700M14-524-7/44
Compatible Generator Series	GF5T-Series	GF5T-Series	GF5T-Series	GF5T-Series	GF5T-Series
Rated Load Capacity [lbs (kg)]	7000 (3175)	7000 (3175)	7000 (3175)	7000 (3175)	7000 (3175)
Approximate Unit Weight [lbs (kg)]	1350 (612)	1400 (635)	1450 (658)	1600 (726)	2175 (987)
A Lifting Frame Headroom [in. (mm)]	64 (1626)	64 (1626)	64 (1626)	64 (1626)	64 (1626)
B Spreader Beam Length [in. (mm)]	318 (8077)	370 (9398)	421 (10693)	472 (11988)	524 (13310)
C Outer Pad Centers Maximum [in. (mm)]	308 (7823)	360 (9144)	411 (10439)	462 (11734)	514 (13056)
C Outer Pad Centers Minimum [in. (mm)]	206 (5233)	240 (6096)	274 (6960)	308 (7823)	343 (8713)
D Crossarm Length [in. (mm)]	44 (1118)	44 (1118)	44 (1118)	44 (1118)	44 (1118)
E Pad Centers Along Crossarm Max. [in. (mm)]	40 (1016)	40 (1016)	40 (1016)	40 (1016)	40 (1016)
E Pad Centers Along Crossarm Min. [in. (mm)]	13 (331)	13 (331)	13 (331)	13 (331)	13 (331)
F Pad Diameter [in. (mm)]	12.6 (321)	12.6 (321)	12.6 (321)	12.6 (321)	12.6 (321)
Maximum Load Size [ft (M)]	30 x 8 (9.1 x 2.4)	35 x 8 (10.7 x 2.4)	40 x 8 (12.2 x 2.4)	45 x 8 (13.7 x 2.4)	50 x 8 (15.2 x 2.4)
*Minimum Load Size w/ Pependicular Crossarms [in. (mm)]	15 x 29 (381 x 737)	15 x 29 (381 x 737)	15 x 29 (381 x 737)	15 x 29 (381 x 737)	15 x 29 (381 x 737)
*Minimum Load Size w/ Pivoted Crossarms [in. (mm)]	27 x 20 (686 x 508)	27 x 20 (686 x 508)	27 x 20 (686 x 508)	27 x 20 (686 x 508)	26 x 22 (661 x 559)
Minimum Load Thickness at Maximum Length & Width [in. (mm)]	18 ga. (1.2)	14 ga. (2)	12 ga. (2.7)	11 ga. (3)	10 ga. (3.4)
Vacuum Pad Number	VP126	VP126	VP126	VP126	VP126
Optional Parking Stands	PST20-19-21	PST20-19-21	PST20-19-21	PST20-19-21	PST20-19-21

*Minimum Load Sizes are with outer vacuum pads shut-off. (1/7 rated load) Load capacities at 24 in. Hg at Sea Level.

Anver Corp, 36 Parmenter Rd., Hudson, MA 01749 USA

ISO 9001 Certified

Fourteen Pad Lifting Frames - up to 10500 lb (4762 kg)

Doc. No. 13600156A

Unit comes fully assembled when ordered with:

- GF10T-Series Vacuum Generator (Sold Separately)
- LG-Series Lifting Frame
- Parking Stands (Optional)

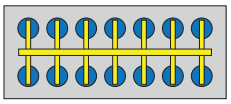
ANVER'S standard lifting frames are built to order using modular components, so there are hundreds of possible combinations depending on the vacuum generator, beam, crossarms and vacuum cups selected.

ANVER Vacuum Lifters comply fully with and meet the standards of US ANSI ASME Standard B30.20 for below-the-hook lifting devices, as well as complying with OSHA and most European requirements.

The LG1050M14-Series fourteen-pad lifting frames are ideal for handling carbon steel and stainless steel sheets, plates and non-ferrous materials like aluminum with a capacity up to 10500 lb (4762 kg). The type of vacuum lifter – Mechanical, Electric or Battery – paired with the number of pads used will depend on your application needs.

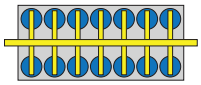
Lifting frame shown with vacuum generator and/or optional accessories, which are sold separately. Unit weight does not include vacuum generator or optional equipment (Parking Stands, etc). To calculate total unit weight, add the compatible generator weight to the lifting frame weight and deduct it from crane capacity.

NOTE: Additional crossarm lengths available for handling wider load sizes. Contact ANVER Application Engineers for more information.

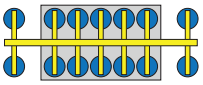


Crossarms in maximum position to handle maximum plate size.

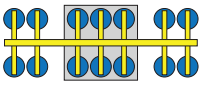
Crossarms can pivot to near parallel with spreader beam to handle narrow plates.



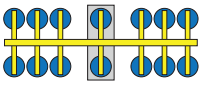
Crossarms adjustable to handle shorter plates.



Inner fivecrossarms (5/7 capacity) for use with smaller plates. Outer crossarms provided with shut-off valves.



Inner three crossarms (3/7 capacity) for use with smaller plates. Outer crossarms provided with shut-off valves.



Inner crossarm (1/7 capacity) for use with smaller plates. Outer crossarms provided with shut-off valves.

Features

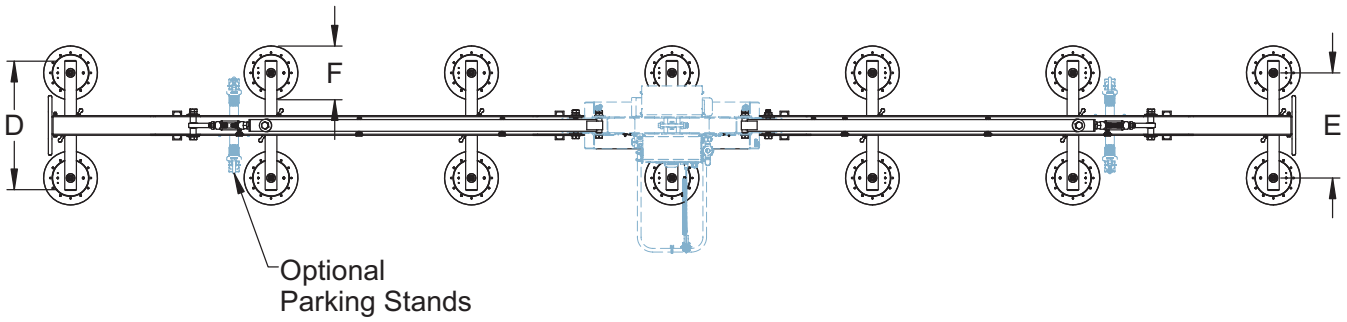
- Fully welded rigid frame makes the load handling stable via a high hook point. Reinforcement bracing provided on longer length lifting beams.
- The GF-Frame includes a main vacuum reservoir as a primary with a secondary reservoir running the entire length of the spreader beam. Resulting in near instant attach time, maximizing productivity.
- Front handlebar and end of beam tag line loops provided to facilitate maneuvering.
- Vacuum pads swivel and feature top & bottom springs to handle wavy plate.
- Bolt-on sealing rings feature rugged seals that can be replaced easily. This can be done in minutes with the lifter resting on its parking stands (Sold Separately).
- Standard modular contruction allows quick service and/or replacement of Vac-Packs, as needed to minimize downtime.

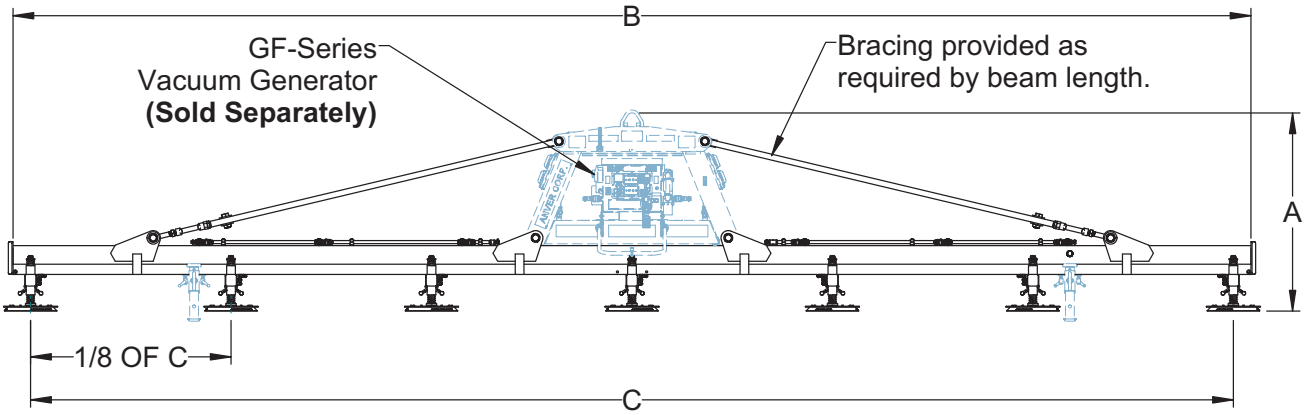
Anver Corp, 36 Parmenter Rd., Hudson, MA 01749 USA

ISO 9001 Certified

Fourteen Pad Lifting Frames - up to 10500 lb (4762 kg)

Doc. No. 13600156A





Lifting Frame Number	LG1050M14-267-7/44FX	LG1050M14-318-7/44FX	LG1050M14-370-7/44FX	LG1050M14-421-7/44FX
Compatible Generator Series	GF10T-Series	GF10T-Series	GF10T-Series	GF10T-Series
Rated Load Capacity [lbs (kg)]	10500 (4762)	10500 (4762)	10500 (4762)	10500 (4762)
Approximate Unit Weight [lbs (kg)]	1850 (839)	2125 (964)	2325 (1055)	2900 (1315)
A Lifting Frame Headroom [in. (mm)]	78 (1981)	78 (1981)	78 (1981)	78 (1981)
B Spreader Beam Length [in. (mm)]	267 (6782)	318 (8077)	370 (9398)	421 (10693)
C Outer Pad Centers Maximum [in. (mm)]	257 (6528)	308 (7823)	360 (9144)	411 (10439)
C Outer Pad Centers Minimum [in. (mm)]	172 (4369)	206 (5233)	240 (6096)	274 (6960)
D Crossarm Length [in. (mm)]	44 (1118)	44 (1118)	44 (1118)	44 (1118)
E Pad Centers Along Crossarm Max. [in. (mm)]	36 (914)	36 (914)	36 (914)	36 (914)
F Pad Diameter [in. (mm)]	14.5 (368)	14.5 (368)	14.5 (368)	14.5 (368)
Maximum Load Size [ft (M)]	25 x 8 (7.6 x 2.4)	30 x 8 (9.1 x 2.4)	35 x 8 (10.7 x 2.4)	40 x 8 (12.2 x 2.4)
*Minimum Load Size w/ Pependicular Crossarms [in. (mm)]	17 x 53 (432 x 1347)	17 x 53 (432 x 1347)	17 x 53 (432 x 1347)	17 x 53 (432 x 1347)
*Minimum Load Size w/ Pivoted Crossarms [in. (mm)]	47 x 36 (1194 x 915)	47 x 36 (1194 x 915)	47 x 36 (1194 x 915)	47 x 36 (1194 x 915)
Minimum Load Thickness at Maximum Length & Width [in. (mm)]	20 ga. (1)	18 ga. (1.2)	14 ga. (2)	12 ga. (2.7)
Vacuum Pad Number	VP145S	VP145S	VP145S	VP145S
Optional Parking Stands	PST30-31-21	PST30-31-21	PST30-31-21	PST30-31-21

*Minimum Load Sizes are with outer vacuum pads shut-off. (1/7 rated load) Load capacities at 24 in. Hg at Sea Level.

Anver Corp, 36 Parmenter Rd., Hudson, MA 01749 USA

ISO 9001 Certified

Fourteen Pad Lifting Frames - up to 14000 lb (6350 kg)

Doc. No. 13600157A

Unit comes fully assembled when ordered with:

- GF10T-Series Vacuum Generator (Sold Separately)
- LG-Series Lifting Frame
- Parking Stands (Optional)

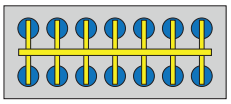
ANVER'S standard lifting frames are built to order using modular components, so there are hundreds of possible combinations depending on the vacuum generator, beam, crossarms and vacuum cups selected.

ANVER Vacuum Lifters comply fully with and meet the standards of US ANSI ASME Standard B30.20 for below-the-hook lifting devices, as well as complying with OSHA and most European requirements.

The LG1400M14-Series fourteen-pad lifting frames are ideal for handling carbon steel and stainless steel sheets, plates and non-ferrous materials like aluminum with a capacity up to 14000 lb (6350 kg). The type of vacuum lifter – Mechanical, Electric or Battery – paired with the number of pads used will depend on your application needs.

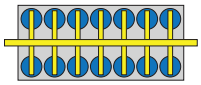
Lifting frame shown with vacuum generator and/or optional accessories, which are sold separately. Unit weight does not include vacuum generator or optional equipment (Parking Stands, etc). To calculate total unit weight, add the compatible generator weight to the lifting frame weight and deduct it from crane capacity.

NOTE: Additional crossarm lengths available for handling wider load sizes. Contact ANVER Application Engineers for more information.

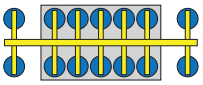


Crossarms in maximum position to handle maximum plate size.

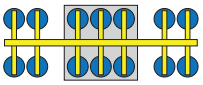
Crossarms can pivot to near parallel with spreader beam to handle narrow plates.



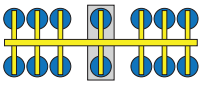
Crossarms adjustable to handle shorter plates.



Inner fivecrossarms (5/7 capacity) for use with smaller plates. Outer crossarms provided with shut-off valves.



Inner three crossarms (3/7 capacity) for use with smaller plates. Outer crossarms provided with shut-off valves.



Inner crossarm (1/7 capacity) for use with smaller plates. Outer crossarms provided with shut-off valves.

Features

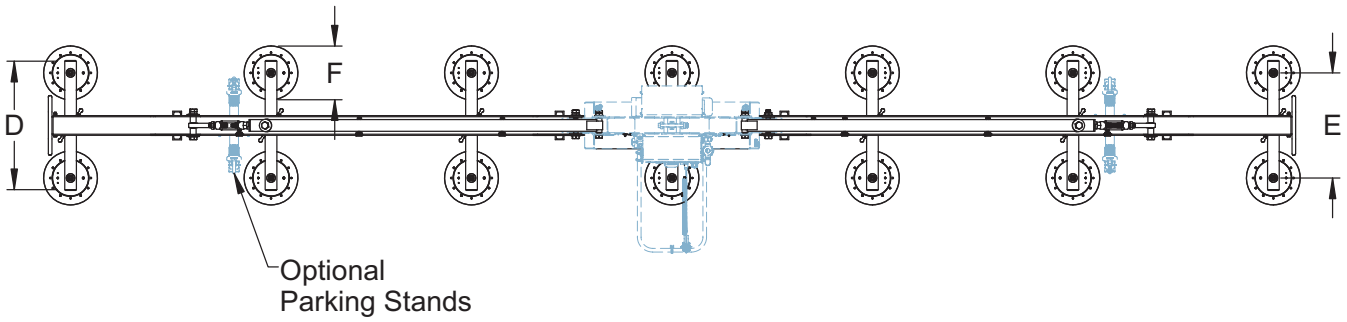
- Fully welded rigid frame makes the load handling stable via a high hook point. Reinforcement bracing provided on longer length lifting beams.
- The GF-Frame includes a main vacuum reservoir as a primary with a secondary reservoir running the entire length of the spreader beam. Resulting in near instant attach time, maximizing productivity.
- Front handlebar and end of beam tag line loops provided to facilitate maneuvering.
- Vacuum pads swivel and feature top & bottom springs to handle wavy plate.
- Bolt-on sealing rings feature rugged seals that can be replaced easily. This can be done in minutes with the lifter resting on its parking stands (Sold Separately).
- Standard modular contruction allows quick service and/or replacement of Vac-Packs, as needed to minimize downtime.

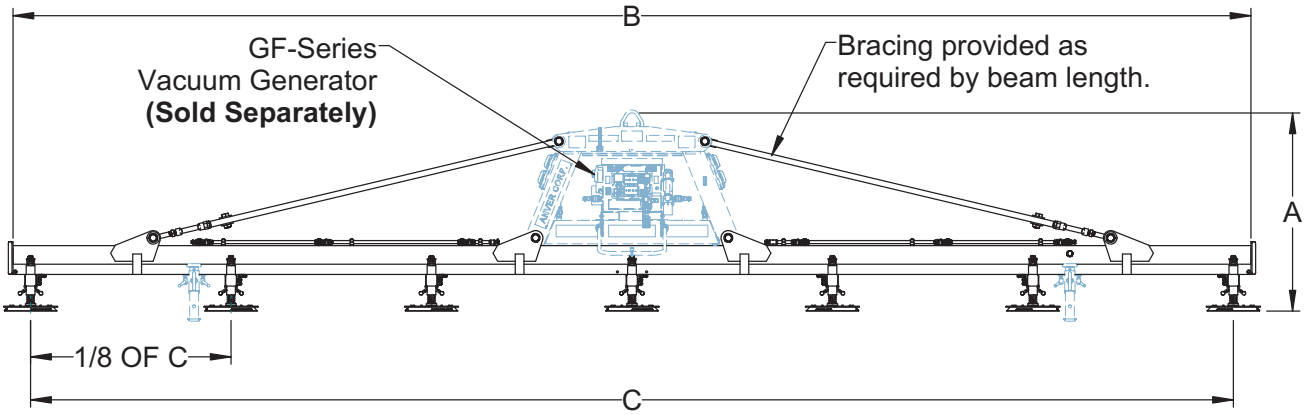
Anver Corp, 36 Parmenter Rd., Hudson, MA 01749 USA

ISO 9001 Certified

Fourteen Pad Lifting Frames - up to 14000 lb (6350 kg)

Doc. No. 13600157A





Lifting Frame Number	LG1400M14-267-7/44FX	LG1400M14-318-7/44FX	LG1400M14-370-7/44FX	LG1400M14-421-7/44FX
Compatible Generator Series	GF10T-Series	GF10T-Series	GF10T-Series	GF10T-Series
Rated Load Capacity [lbs (kg)]	14000 (6350)	14000 (6350)	14000 (6350)	14000 (6350)
Approximate Unit Weight [lbs (kg)]	1850 (839)	2125 (964)	2325 (1055)	2900 (1315)
A Lifting Frame Headroom [in. (mm)]	78 (1981)	78 (1981)	78 (1981)	78 (1981)
B Spreader Beam Length [in. (mm)]	267 (6782)	318 (8077)	370 (9398)	421 (10693)
C Outer Pad Centers Maximum [in. (mm)]	257 (6528)	308 (7823)	360 (9144)	411 (10439)
C Outer Pad Centers Minimum [in. (mm)]	172 (4369)	206 (5233)	240 (6096)	274 (6960)
D Crossarm Length [in. (mm)]	44 (1118)	44 (1118)	44 (1118)	44 (1118)
E Pad Centers Along Crossarm Max. [in. (mm)]	36 (914)	36 (914)	36 (914)	36 (914)
F Pad Diameter [in. (mm)]	17.25 (438)	17.25 (438)	17.25 (438)	17.25 (438)
Maximum Load Size [ft (M)]	25 x 8 (7.6 x 2.4)	30 x 8 (9.1 x 2.4)	35 x 8 (10.7 x 2.4)	40 x 8 (12.2 x 2.4)
*Minimum Load Size w/ Pependicular Crossarms [in. (mm)]	20 x 56 (508 x 1423)	20 x 56 (508 x 1423)	20 x 56 (508 x 1423)	20 x 56 (508 x 1423)
*Minimum Load Size w/ Pivoted Crossarms [in. (mm)]	50 x 38 (1270 x 956)	50 x 38 (1270 x 956)	50 x 38 (1270 x 956)	50 x 38 (1270 x 956)
Minimum Load Thickness at Maximum Length & Width [in. (mm)]	20 ga. (1)	18 ga. (1.2)	14 ga. (2)	12 ga. (2.7)
Vacuum Pad Number	VP155S	VP155S	VP155S	VP155S
Optional Parking Stands	PST30-31-21	PST30-31-21	PST30-31-21	PST30-31-21

*Minimum Load Sizes are with outer vacuum pads shut-off. (1/7 rated load) Load capacities at 24 in. Hg at Sea Level.

Anver Corp, 36 Parmenter Rd., Hudson, MA 01749 USA

ISO 9001 Certified

Fourteen Pad Lifting Frames - up to 18200 lb (8255 kg)

Doc. No. 13600158A

Unit comes fully assembled when ordered with:

- GF10T-Series Vacuum Generator (Sold Separately)
- LG-Series Lifting Frame
- Parking Stands (Optional)

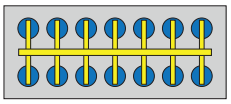
ANVER'S standard lifting frames are built to order using modular components, so there are hundreds of possible combinations depending on the vacuum generator, beam, crossarms and vacuum cups selected.

ANVER Vacuum Lifters comply fully with and meet the standards of US ANSI ASME Standard B30.20 for below-the-hook lifting devices, as well as complying with OSHA and most European requirements.

The LG1820M14-Series fourteen-pad lifting frames are ideal for handling carbon steel and stainless steel sheets, plates and non-ferrous materials like aluminum with a capacity up to 18200 lb (8255 kg). The type of vacuum lifter – Mechanical, Electric or Battery – paired with the number of pads used will depend on your application needs.

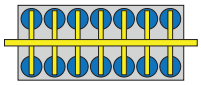
Lifting frame shown with vacuum generator and/or optional accessories, which are sold separately. Unit weight does not include vacuum generator or optional equipment (Parking Stands, etc). To calculate total unit weight, add the compatible generator weight to the lifting frame weight and deduct it from crane capacity.

NOTE: Additional crossarm lengths available for handling wider load sizes. Contact ANVER Application Engineers for more information.

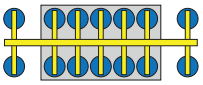


Crossarms in maximum position to handle maximum plate size.

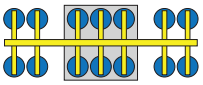
Crossarms can pivot to near parallel with spreader beam to handle narrow plates.



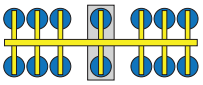
Crossarms adjustable to handle shorter plates.



Inner fivecrossarms (5/7 capacity) for use with smaller plates. Outer crossarms provided with shut-off valves.



Inner three crossarms (3/7 capacity) for use with smaller plates. Outer crossarms provided with shut-off valves.



Inner crossarm (1/7 capacity) for use with smaller plates. Outer crossarms provided with shut-off valves.

Features

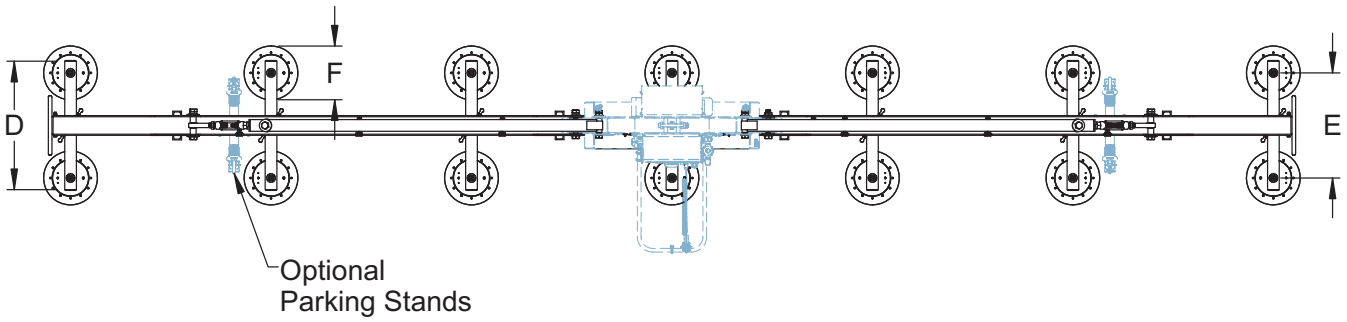
- Fully welded rigid frame makes the load handling stable via a high hook point. Reinforcement bracing provided on longer length lifting beams.
- The GF-Frame includes a main vacuum reservoir as a primary with a secondary reservoir running the entire length of the spreader beam. Resulting in near instant attach time, maximizing productivity.
- Front handlebar and end of beam tag line loops provided to facilitate maneuvering.
- Vacuum pads swivel and feature top & bottom springs to handle wavy plate.
- Bolt-on sealing rings feature rugged seals that can be replaced easily. This can be done in minutes with the lifter resting on its parking stands (Sold Separately).
- Standard modular contruction allows quick service and/or replacement of Vac-Packs, as needed to minimize downtime.

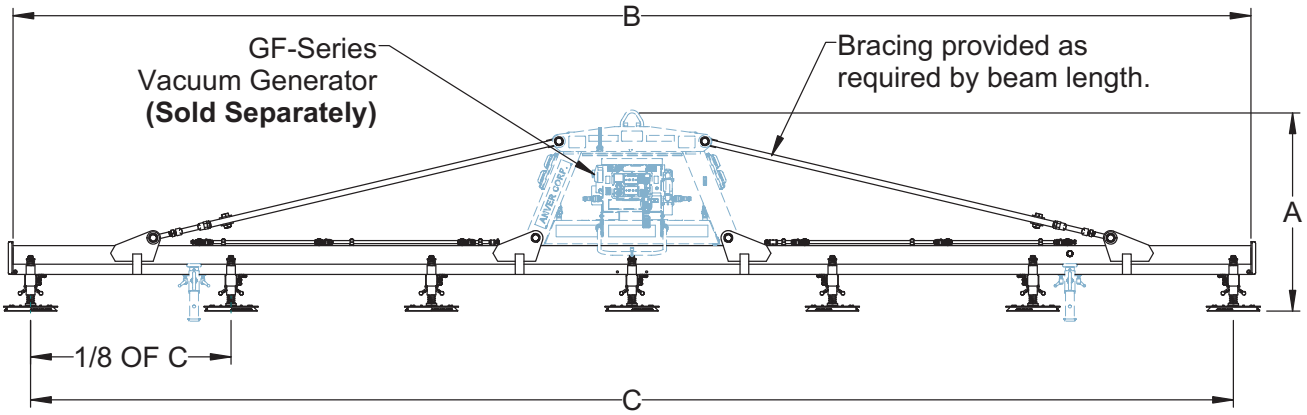
Anver Corp, 36 Parmenter Rd., Hudson, MA 01749 USA

ISO 9001 Certified

Fourteen Pad Lifting Frames - up to 18200 lb (8255 kg)

Doc. No. 13600158A





Lifting Frame Number	LG1820M14-267-7/44FX	LG1820M14-318-7/44FX	LG1820M14-370-7/44FX	LG1820M14-421-7/44FX
Compatible Generator Series	GF10T-Series	GF10T-Series	GF10T-Series	GF10T-Series
Rated Load Capacity [lbs (kg)]	18200 (8255)	18200 (8255)	18200 (8255)	18200 (8255)
Approximate Unit Weight [lbs (kg)]	1850 (839)	2125 (964)	2325 (1055)	2900 (1315)
A Lifting Frame Headroom [in. (mm)]	78 (1981)	78 (1981)	78 (1981)	78 (1981)
B Spreader Beam Length [in. (mm)]	267 (6782)	318 (8077)	370 (9398)	421 (10693)
C Outer Pad Centers Maximum [in. (mm)]	257 (6528)	308 (7823)	360 (9144)	411 (10439)
C Outer Pad Centers Minimum [in. (mm)]	172 (4369)	206 (5233)	240 (6096)	274 (6960)
D Crossarm Length [in. (mm)]	44 (1118)	44 (1118)	44 (1118)	44 (1118)
E Pad Centers Along Crossarm Max. [in. (mm)]	36 (914)	36 (914)	36 (914)	36 (914)
F Pad Diameter [in. (mm)]	18.5 (470)	18.5 (470)	18.5 (470)	18.5 (470)
Maximum Load Size [ft (M)]	25 x 8 (7.6 x 2.4)	30 x 8 (9.1 x 2.4)	35 x 8 (10.7 x 2.4)	40 x 8 (12.2 x 2.4)
*Minimum Load Size w/ Pependicular Crossarms [in. (mm)]	21 x 57 (534 x 1448)	21 x 57 (534 x 1448)	21 x 57 (534 x 1448)	21 x 57 (534 x 1448)
*Minimum Load Size w/ Pivoted Crossarms [in. (mm)]	56 x 30 (1423 x 762)	56 x 30 (1423 x 762)	56 x 30 (1423 x 762)	56 x 30 (1423 x 762)
Minimum Load Thickness at Maximum Length & Width [in. (mm)]	20 ga. (1)	18 ga. (1.2)	14 ga. (2)	12 ga. (2.7)
Vacuum Pad Number	VP185S	VP185S	VP185S	VP185S
Optional Parking Stands	PST45-31-21	PST45-31-21	PST45-31-21	PST45-31-21

*Minimum Load Sizes are with outer vacuum pads shut-off. (1/7 rated load) Load capacities at 24 in. Hg at Sea Level.

Anver Corp, 36 Parmenter Rd., Hudson, MA 01749 USA

ISO 9001 Certified

Fourteen Pad Lifting Frames - up to 21000 lb (9525 kg)

Doc. No. 13600159A

Unit comes fully assembled when ordered with:

- GF15T-Series Vacuum Generator (Sold Separately)
- LG-Series Lifting Frame
- Parking Stands (Optional)

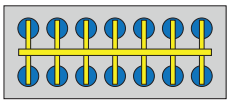
ANVER'S standard lifting frames are built to order using modular components, so there are hundreds of possible combinations depending on the vacuum generator, beam, crossarms and vacuum cups selected.

ANVER Vacuum Lifters comply fully with and meet the standards of US ANSI ASME Standard B30.20 for below-the-hook lifting devices, as well as complying with OSHA and most European requirements.

The LG2100M14-Series fourteen-pad lifting frames are ideal for handling carbon steel and stainless steel sheets, plates and non-ferrous materials like aluminum with a capacity up to 21000 lb (9525 kg). The type of vacuum lifter – Mechanical, Electric or Battery – paired with the number of pads used will depend on your application needs.

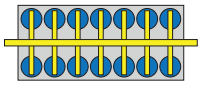
Lifting frame shown with vacuum generator and/or optional accessories, which are sold separately. Unit weight does not include vacuum generator or optional equipment (Parking Stands, etc). To calculate total unit weight, add the compatible generator weight to the lifting frame weight and deduct it from crane capacity.

NOTE: Additional crossarm lengths available for handling wider load sizes. Contact ANVER Application Engineers for more information.

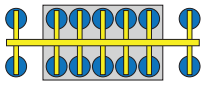


Crossarms in maximum position to handle maximum plate size.

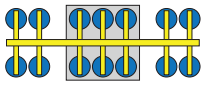
Crossarms can pivot to near parallel with spreader beam to handle narrow plates.



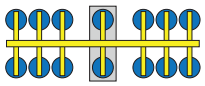
Crossarms adjustable to handle shorter plates.



Inner fivecrossarms (5/7 capacity) for use with smaller plates. Outer crossarms provided with shut-off valves.



Inner three crossarms (3/7 capacity) for use with smaller plates. Outer crossarms provided with shut-off valves.



Inner crossarm (1/7 capacity) for use with smaller plates. Outer crossarms provided with shut-off valves.

Features

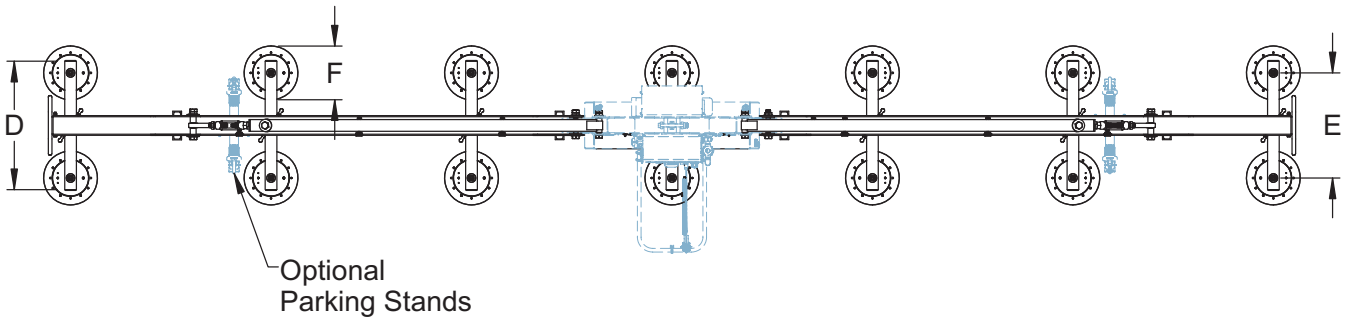
- Fully welded rigid frame makes the load handling stable via a high hook point. Reinforcement bracing provided on longer length lifting beams.
- The GF-Frame includes a main vacuum reservoir as a primary with a secondary reservoir running the entire length of the spreader beam. Resulting in near instant attach time, maximizing productivity.
- Front handlebar and end of beam tag line loops provided to facilitate maneuvering.
- Vacuum pads swivel and feature top & bottom springs to handle wavy plate.
- Bolt-on sealing rings feature rugged seals that can be replaced easily. This can be done in minutes with the lifter resting on its parking stands (Sold Separately).
- Standard modular contruction allows quick service and/or replacement of Vac-Packs, as needed to minimize downtime.

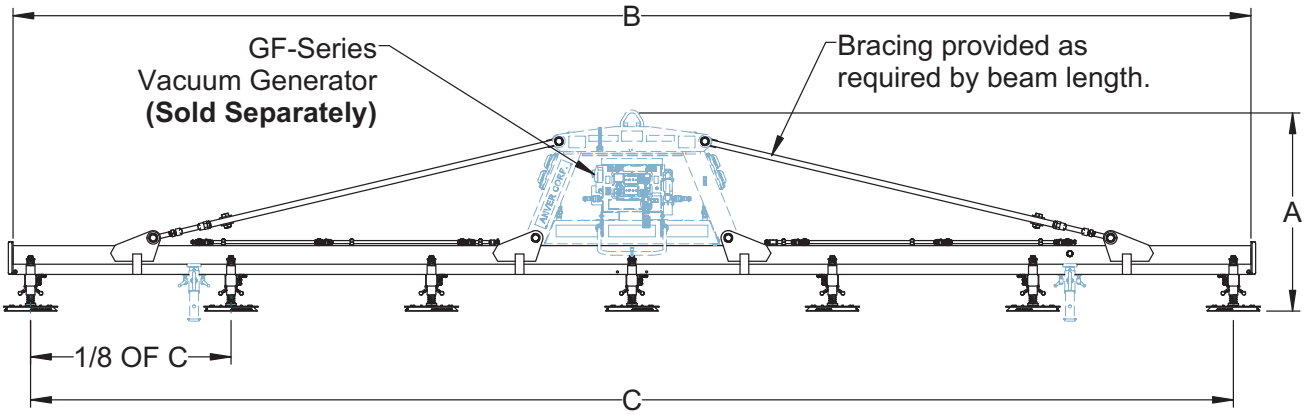
Anver Corp, 36 Parmenter Rd., Hudson, MA 01749 USA

ISO 9001 Certified

Fourteen Pad Lifting Frames - up to 21000 lb (9525 kg)

Doc. No. 13600159A





Lifting Frame Number	LG2100M14-267-7/44FX	LG2100M14-318-7/44FX	LG2100M14-370-7/44FX	LG2100M14-421-7/44FX
Compatible Generator Series	GF15T-Series	GF15T-Series	GF15T-Series	GF15T-Series
Rated Load Capacity [lbs (kg)]	21000 (9525)	21000 (9525)	21000 (9525)	21000 (9525)
Approximate Unit Weight [lbs (kg)]	1850 (839)	2125 (964)	2325 (1055)	2900 (1315)
A Lifting Frame Headroom [in. (mm)]	78 (1981)	78 (1981)	78 (1981)	78 (1981)
B Spreader Beam Length [in. (mm)]	267 (6782)	318 (8077)	370 (9398)	421 (10693)
C Outer Pad Centers Maximum [in. (mm)]	257 (6528)	308 (7823)	360 (9144)	411 (10439)
C Outer Pad Centers Minimum [in. (mm)]	172 (4369)	206 (5233)	240 (6096)	274 (6960)
D Crossarm Length [in. (mm)]	44 (1118)	44 (1118)	44 (1118)	44 (1118)
E Pad Centers Along Crossarm Max. [in. (mm)]	36 (914)	36 (914)	36 (914)	36 (914)
F Pad Diameter [in. (mm)]	19.5 (495)	19.5 (495)	19.5 (495)	19.5 (495)
Maximum Load Size [ft (M)]	25 x 8 (7.6 x 2.4)	30 x 8 (9.1 x 2.4)	35 x 8 (10.7 x 2.4)	40 x 8 (12.2 x 2.4)
*Minimum Load Size w/ Pependicular Crossarms [in. (mm)]	56 x 32 (1423 x 813)	56 x 32 (1423 x 813)	56 x 32 (1423 x 813)	56 x 32 (1423 x 813)
*Minimum Load Size w/ Pivoted Crossarms [in. (mm)]	22 x 58 (559 x 1474)	22 x 58 (559 x 1474)	22 x 58 (559 x 1474)	22 x 58 (559 x 1474)
Minimum Load Thickness at Maximum Length & Width [in. (mm)]	20 ga. (1)	18 ga. (1.2)	14 ga. (2)	12 ga. (2.7)
Vacuum Pad Number	VP195S	VP195S	VP195S	VP195S
Optional Parking Stands	PST45-31-21	PST45-31-21	PST45-31-21	PST45-31-21

*Minimum Load Sizes are with outer vacuum pads shut-off. (1/7 rated load) Load capacities at 24 in. Hg at Sea Level.

Anver Corp, 36 Parmenter Rd., Hudson, MA 01749 USA

ISO 9001 Certified