

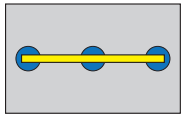
ANVER'S Standard Vacuum Lifters offer efficient material handling solutions by promoting functionality, safety, and ergonomic operations for a wide variety of applications and materials. Standard lifting frames are built to order from stock using modular components, so there are hundreds of possible 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).

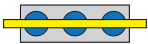
ANVER Vacuum Lifters comply fully with and meet the standards of US ANSI ASME Standard B30.20 for below-the-hook lifting devices, as well as complying with OSHA and most European requirements.

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.



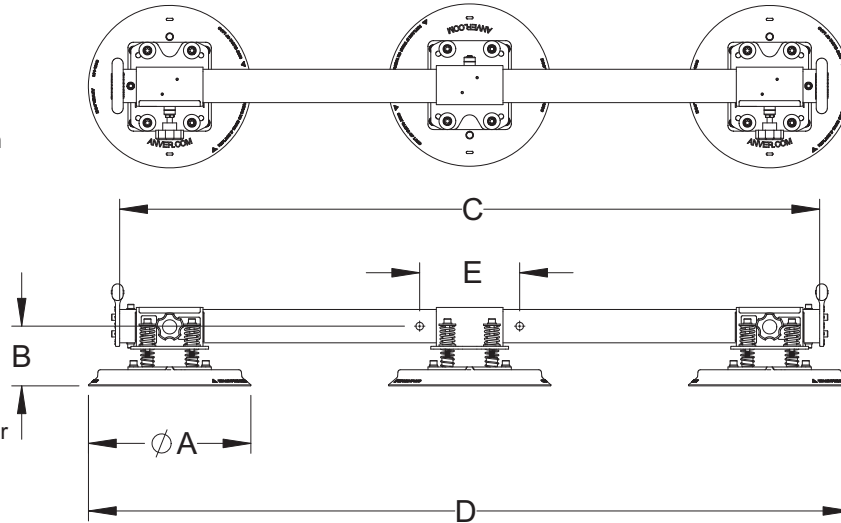
Vacuum pads in maximum position to handle maximum plate size.



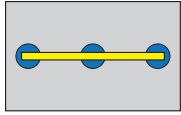
Vacuum pads moved inwards to handle minimum plate size.



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



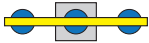
| Lifting Frame Number                             | L150M3-61         | L150M3-86          | L150M3-110         | L150M3-150         |
|--|-------------------|--------------------|--------------------|--------------------|
| Rated Load Capacity [lbs (kg)]                   | 1500 (680)        | 1500 (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           |



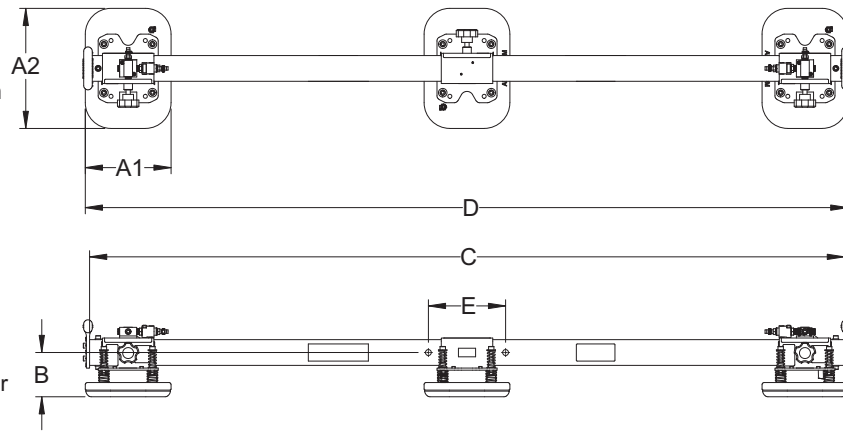
Vacuum pads in maximum position to handle maximum plate size.



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          |