

Two Pad Air Powered Flippers - up to 250 lb (113 kg)

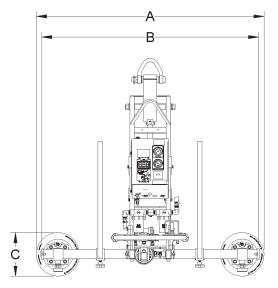
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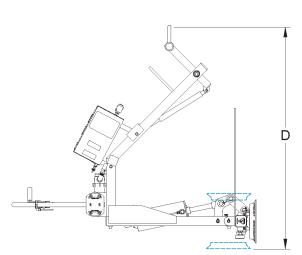


ANVER's Upender 180° Flipper is a C-frame style lifter that lets one person lift sheets and panels, invert them, inspect the other side, and then place them in jigs for assembly or secondary operations. Featuring two double vacuum suction pads to assure even loading and stress-free handling.

Features:

- AL1001UP vacuum generator with vacuum and pressure gauges
- 3/8 NPT air inlet with locking slide valve
- VLS System, 9V battery powered vacuum leakage sensor and warning system
- Pre-set pressure regulator to allow lifter to be operated on lines with higher supply pressure
- Single-stage Venturi with check valve to halt loss of vacuum from generator in case of air supply failure
- · Heavy duty air cylinder to provide 180° FLIP
- · Handle mounted lever valve for tilt controls
- Max. load capacity: 250 lbs. (113 kg)
- Power required: 90-120 psi; clean, dry compressed air, 10.5 SCFM (297.3 l/min)
- Energy Air Saver, the vacuum controlled valve shuts off the flow of compressed air to the pump when the pre-set level is reached, and consequently the consumption of compressed air is minimized.
- Tilt speed: variable with 100% duty cycle, will not overheat





Model No.	AF25M2-36C180	AF25M2-48C180	AF25M2-60C180	AF25M2-72C180	AF25M2-84C180
Rated Load Capacity [lbs (kg.)]	250 (113)	250 (113)	250 (113)	250 (113)	250 (113)
Unit Weight [lbs (kg.)]	178 (81)	183 (83)	188 (86)	193 (88)	198 (90)
A Pad Distances Max. [in. (mm)]	43 (1092)	55 (1397)	67 (1701)	79 (2006)	91 (2311)
A Pad Distances Min. [in. (mm)]	28 (712)	28 (712)	28 (712)	28 (712)	28 (712)
B Beam Length [in. (mm)]	36 (914)	48 (1219)	60 (1524)	72 (1829)	84 (2134)
C Pad Dimension [in. (mm)]	9.25 (235)	9.25 (235)	9.25 (235)	9.25 (235)	9.25 (235)
D Maximum Lifter Headroom [in. (mm)]	47 (1194)	47 (1194)	47 (1194)	47 (1194)	47 (1194)
Maximum Load Length x Width [ft. (M)]	5 x 4 (1.5 x 1.2)	6 x 4 (1.8 x 1.2)	8 x 4 (2.4 x 1.2)	10 x 4 (3.0 x 1.2)	12 x 4 (13.7 x 1.2)
Maximum Load Thickness [in. (mm)]	1 (25.4)	1 (25.4)	1 (25.4)	1 (25.4)	1 (25.4)
Pad Number	VP90	VP90	VP90	VP90	VP90

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