

# Low-Profile Manual Rotator/Tilter 1100

In addition to DC power and a dual vacuum system, this Powr-Grip® rotator/tilter features a highly adaptable

pad frame and a remarkably low profile, for maximum

flexibility in handling loads between buildings and

scaffolding or similar tight work locations.

### MRTALP611LDCS

Standard Pad Spread\*:

Minimum Width - 12" [305 mm]

Maximum Width - 52-3/4" [1340 mm]

Minimum Length - 35-1/2" [902 mm]

Maximum Length - 102" [2593 mm]

Number / Size of Pads:

6 / 11" [28 cm] dia. lipped vacuum pads

Load Capacity\*:

Maximum - 1100 lbs [500 kg] Per-Pad - 184 lbs [83.5 kg]

(On smooth, nonporous surfaces.

Please contact us for recommendations on other surfaces.)

Unit Weight: 213 lbs [97 kg]

Standard Operating Power: 12 volts DC, 10 amps Load Movement: Manual rotation, 180° edgewise,

with automatic latching every 30° Assisted manual tilt, 90° between upright and flat, with automatic latching in upright position

Profile Thickness: 8" [203 mm] (does not include load)

**Dual vacuum system** 

Low vacuum warning buzzer

Green lift light

On-board battery and charger

Battery energy gauge
Vacuum gauges
Vacuum line filters
Vacuum reserve tanks
Spring-mounted vacuum pads
(Re)movable vacuum pad mounts

\* See Frame Configurations

Vacuum pad extension arms Blow-off for quick release 69"[1753] 52<sup>3</sup><sub>4</sub>" [1340] 1<sup>1</sup><sub>4</sub>" 31 92<sup>1</sup><sub>2</sub>" [2350]

#### **AVAILABLE OPTIONS:**

Vertical lift bar (LB10VLB)

and Capacities.

Extensions for movable pad mounts (CM6MEVL)

Alternative vacuum pads:

9" [229 mm] diameter vacuum pad (VPFS9)

10" [254 mm] dia. concave vacuum pad (G0750)

10" [254 mm] dia. lipped vacuum pad (HV11)

(Specifications not as listed above.

Please contact us for more information.)

#### **DESIGN STANDARDS:**

(See www.powrgrip.com for more information.)

**ASME B30.20** 

(BTH-1 Design Category "B", Service Class "0")

CE

Based on product information at time of publication.



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Main 1-800-548-7341 1-406-628-8231 Sold through authorized dealers Fax: 1-406-628-8354
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Products are manufactured under an ISO 9001 quality management system

Rev. 0.1 / 10-09 Spec. Sheet 8-10

## FRAME CONFIGURATIONS AND CAPACITIES

