Safe and efficient lifting and load holding with a self-contained mobile jack
Safe, Efficient, Mobile Load Lifting

- 60, 100, 150 and 200-ton capacities with pneumatic or electric pumps for the toughest jobs
- 4" ground clearance for transport over rail and rough terrain
- Three position handle provides easy tilt back and transport
- Complies with ASME/ANSI B30.1 specifications
- Easy to change external filter minimizes down time
- Rugged, fully enclosed 24" wide frame with no exposed fittings or hoses
- SUP-R-STACK™ Extension System allows lifting at all heights without blocking

Versatility for rail maintenance. One jack for all cars from Intermodal to High Hopper with 28 heights in between.
### POW’R-RISER Lifting Jack

#### SUP-R-STACK Extensions
Increase useful height from 5” to 18”.

<table>
<thead>
<tr>
<th>Model No.</th>
<th>Size (in)</th>
<th>Model No.</th>
<th>Size (in)</th>
</tr>
</thead>
<tbody>
<tr>
<td>PRE5</td>
<td>5</td>
<td>PRE11</td>
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</tr>
<tr>
<td>PRE7</td>
<td>7</td>
<td>PRE14</td>
<td>14</td>
</tr>
<tr>
<td>PRE9</td>
<td>9</td>
<td>PRE18</td>
<td>18</td>
</tr>
<tr>
<td>PRES6024</td>
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</tbody>
</table>

Extension set includes PRE5, PRE7, PRE11 and PRE18.

#### Spacers
Fine tune your Extension stack height.

- PRS1      | 1         | PRS3      | 3         |
- PRS2      | 2         |           |           |
- PRS4      | Set includes (2) PRS1, (1) PRS2 and (1) PRS3 |

#### PR Series

**Rated Lifting Capacity:**

- **60-200 tons**

**Stroke:**

- **14-27 inches**

**Maximum Operating Pressure:**

- **10,000 psi**

**WARNING!**

- **Extensions:** Any two Extensions may be stacked for loads up to 60 tons. For loads over 60 tons or strokes over 14” only one Extension and one Spacer can be used.
- **Spacers:** Never exceed 3” in total Spacer height.

#### Model Number

Set includes (2) PRS1, (1) PRS2 and (1) PRS3.

1) For 14 and 16” stroke models
2) For 27” stroke models
3) For 15.5” stroke models

### Table: Dimensions and Weights

<table>
<thead>
<tr>
<th>Air Pump</th>
<th>Weight (lbs)</th>
<th>A</th>
<th>B</th>
<th>C</th>
<th>D</th>
<th>Max. Additional Stack Height Using Optional Ext. System (in)</th>
<th>Valve Type</th>
<th>Valve Type</th>
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<tbody>
<tr>
<td>PRAMA06014L</td>
<td>390</td>
<td>24</td>
<td>6.4</td>
<td>14</td>
<td>4</td>
<td>32*</td>
<td>Manual</td>
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</tr>
</tbody>
</table>

*Based on one 18” and one 11” Extension and one 3” Spacer.

**Based on one 18” Extension and one 3” Spacer.

For power source, the following characters should be inserted in the 5th space of the model number.

**Ordering Example:**

Model No. PREM106014L is a 14” stroke, 60 ton model, with a manual valve and a 208-240 VAC, 1-ph electric motor.

- A Air Pump, 50 scfm, 80 psi
- B 115 VAC, 1ph., 50-60 Hz, 20 A
- E 208-240 VAC, 1-ph., 50-60 Hz, USA Plug, 10 A
- I 208-240 VAC, 1-ph., 50-60 Hz, USA Plug, 10 A
- G 1)208-240 VAC, 3-ph., 50-60 Hz
- W 1)380-415 VAC, 3-ph., 50-60 Hz
- J 1)440-480 VAC, 3-ph., 50-60 Hz
- R 1)575 VAC, 3-ph., 50-60 Hz

1) Not available for 60-ton capacity