## Standard Features:
- 360° continuous main post rotation
- Precision bearings at the joints for smooth motion and long life
- Pistol Grip Metering Valve control for vertical lift or single weight load balancing control
- Lost Load Safety Feature
- Minimum Lift Cylinder Pressure Circuit
- Does not require air lubricator

## Available Options:
- Parallel link arms to allow an end-effector to retain parallel to the floor
- Powered main post rotation
- Dual Weight Load Balancing Circuit
- Mounting options: overhead trolley, pedestal mount or mobile/portable base
- Up to 360° continuous end-effector rotation

### Optional:
- Trolley shown with drive (200428650)
- Overhead Spacer (200334454)

### Balance Master 1000 Series

<table>
<thead>
<tr>
<th>Model</th>
<th>Capacity (lbs)</th>
<th>Reach (ft)</th>
<th>B (inches)</th>
<th>E (inches)</th>
<th>F (inches)</th>
<th>Vertical Arm (G) (inches)</th>
<th>Horizontal Arm (H) (inches)</th>
<th>Weight (lbs)</th>
<th>Std. Spacer Length (inches)</th>
<th>SCFM**</th>
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</thead>
<tbody>
<tr>
<td>LB 650 - 10</td>
<td>650</td>
<td>10.0</td>
<td>49.75</td>
<td>109.00</td>
<td>30.00</td>
<td>66.50</td>
<td>113.50</td>
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<td>28.00</td>
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<td>35.50</td>
<td>29.50</td>
<td>1140.0</td>
</tr>
</tbody>
</table>

*1000 Series units require 100 psi clean, dry air; includes payload and end-effector

**Add SCFM consumed by any additional pneumatic equipment

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**1000 SERIES, CEILING MOUNTED, NON-PL ASSY.**

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**Scale: 1:12 Date: Jun-11-2014 Drawn By: kps**

**Class Code: 750 Dwg: NO. LB1000C Shf: 2 of 2 Rev:**