3/8 NPT HOSE CONNECTION

D  3/8 HOSE CONNECTION

UP

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**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 remain 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

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**Balance Master 150 Series**

<table>
<thead>
<tr>
<th>Model</th>
<th>Capacity* (lbs)</th>
<th>Reach (ft)</th>
<th>(B) (inches)</th>
<th>Vertical Travel (D) (inches)</th>
<th>(E) (inches)</th>
<th>Vertical Arm (G) (inches)</th>
<th>Horizontal Arm (H) (inches)</th>
<th>(N) (inches)</th>
<th>(P) (inches)</th>
<th>Backswing (Q) (inches)</th>
<th>(CC) (inches)</th>
<th>(DD) (inches)</th>
<th>(EE) (inches)</th>
<th>Weight (lbs)</th>
<th>Std. Spacer Length (inches)</th>
<th>SCFM**</th>
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*150 Series units require 90 psi clean, dry air; includes payload and end-effector

**Add SCFM consumed by any additional pneumatic equipment**