**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

**Balance Master 400 Series**

<table>
<thead>
<tr>
<th>Model</th>
<th>Capacity* (lbs)</th>
<th>Reach (ft)</th>
<th>(B) (inches)</th>
<th>(D) (inches)</th>
<th>(E) (inches)</th>
<th>(F) (inches)</th>
<th>(G) (inches)</th>
<th>(H) (inches)</th>
<th>(I) (inches)</th>
<th>(J) (inches)</th>
<th>(K) (inches)</th>
<th>(L) (inches)</th>
<th>(M) (inches)</th>
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<th>(O) (inches)</th>
<th>(P) (inches)</th>
<th>(Q) (inches)</th>
<th>(R) (inches)</th>
<th>(S) (inches)</th>
<th>(T) (inches)</th>
<th>(U) (inches)</th>
<th>(V) (inches)</th>
<th>(W) (inches)</th>
<th>(X) (inches)</th>
<th>(Y) (inches)</th>
<th>(Z) (inches)</th>
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</table>

*400 Series units require 90 psi clean, dry air; includes payload and end-effector

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

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**400 SERIES, CEILING MOUNTED, NON-PL ASSY**

**CONCO**

SCALE: 1:12
DATE: Jun-09-2014
DRAWN BY: kps
CLASS CODE: 750
DWG NO: LB400C
SHT: 2 of 2
REV: 