**Capacity** | **Reach** | **Vertical Travel** | **Required Headroom** | **Base Machine Weight** | **Maximum End of Arm Moment (360° Rotation)** | **Base Machine Moment at Main Post (in-lbs)** | **Maximum Moment at End Joint (in-lbs)** | **Required SCFM** | **Electrical Supply (Amps)** | **Electrical Supply (Volts)**
---|---|---|---|---|---|---|---|---|---|---
1,000 | 111 | 60 | 102 | 1,300 | 24,000 | 40,000 | 175,167 | 24,000 | 10 | 15 | 480/60/3

*Requires 90 psi (120 psi max) clean, dry air to operate at rated capacity, includes payload and end effector.

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

---

**ALL DIMENSIONS ARE NOMINAL AND MAY VARY**

**TROLLEY (8505300)**

**LEVELING JACKS (9434106)**

**OVERHEAD SPACER (20015800)**

**PEDESTAL (200115800)**

**LEVELING JACKS (7827002, 7822105)**

**AIR ACCESS**

**1" DIAMETER ANCHOR BOLTS RECOMMENDED**

---

**WM-450**

**SCALE:** 1:40  **DATE:** 3/1/2010

**CLASS CODE:** 500  **DWG NO:** WM-450

**DRAWN BY:** 1 of 1  **REV:**