Universal Lift Carriage

Our Universal Lift Carriage is designed to accurately position large water phantoms when critical measurements need to be made. This high-precision electromechanical lift carriage has a full 3-inch floor clearance, 4 large diameter wheels, an independent manually operated braking system to simultaneously lock all 4 wheels, and almost 16 inches of vertical movement.

Specifications

- Type: Single column
- Total lift capacity: 1125 lbs (511.4 kg)
- Platform dimensions: 30” x 30” (762 mm²)
- Max height above floor: 47.0” (1193.8 mm)
- Min. height above floor: 31.2” (792.5 mm)
- Movement range: 15.8” (400.0 mm)
- Floor clearance: 3.0” (76.2 mm)
- Breaking system: Mechanically locks all 4 wheels simultaneously
- Carriage lock: 3 point locking using large precision hand cranks
- Power: 110/220 VAC, 50/60 Hz