

Simple manual stand BAT 750

To insure the correct positioning of the force gauge in relation to the piece to be tested, the simple BAT Stand is the ideal solution. It can be used in traction or compression testing requiring loads up to 170 lb.

Technical Features

- ✓ The base has a flat top on which the sample to be tested is placed and which supports two columns to which the mobile crosshead is attached.
- ✓ The force gauge is mounted on the crosshead which has a maximum travel of 12".
- ✓ The crosshead is manually operated by means of a cylindrical worm gear crank located on the top of the unit.
- ✓ Crosshead movement can be restricted by an adjustable limit stop at the bottom of its range.
- ✓ The stand can be used in the vertical or horizontal positions.



Options

- ✓ Comparator bracket
- ✓ Digital height scale for displacement measurement
- ✓ Horizontal legs

Reference	BAT 750
Capacity	170 lb (750 N)
Displacement	12" (300 mm)
Travel rate	0.08" (2 mm) / hand wheel revolution
Space between worktable and crosshead	15" (380 mm)
Working table dimension	3.5" x 4.7" (90 x 120 mm)
Overall dimensions	Height : 22.8" (580 mm) Width : 9.4" (240 mm) Depth : 9" (230 mm)
Weight	16 lb (7,5 kg)