

The PHL Series Brinell Hardness Tester is ideal for testing large, heavy or awkward castings, forgings or pipes. The piston stroke is the same as the maximum vertical opening, eliminating adjustments of the work piece height. Made of rugged, cast-iron construction, this machine is ideal for demanding conditions in production areas.

Special Features

- No need to adjust work piece height
- Hydraulic pump and 3/4 horsepower motor assembly
- Rugged cast-iron construction
- Load indicator gauge
- Factory calibrated to one load (500 - 3000 Kgf)
- Certified and ready to use



ITEM	PHL-2	PHL-3
LOADS	*500 to 3000 kgf	
PISTON STROKE	18"	24"
MAXIMUM SPECIMEN DEPTH	9"	12"
MAXIMUM SPECIMEN HEIGHT	18"	34"
DIMENSIONS	24" x 29" x 58"	36" x 45" x 81"
WORK TABLE	17" x 24"	17" x 24"
ACCURACY	Conforms to ASTM E-10	
WEIGHT	1200 lbs.	2600 lbs.
POWER SUPPLY	Single phase 115 VAC	
STANDARD ACCESSORIES		
Brinell Hardness Standard	1	
10mm Carbide Ball Indenter	1	
Large Flat Anvil	1	
Conversion Chart and Manual		
OPTIONAL – PLC Dwell Time Control Unit, 24" x 36" Worktable, Floor Stand		

* Please specify load when ordering.

Appearance and specifications are subject to change without prior notice.