

PH Series Brinell Hardness Testers are an economical solution for accurately conducting high volume Brinell hardness tests. Vertical height adjustments are made through the use of a simple screw assembly. Built with a rugged welded frame, these testers are made to last.

Special Features

- Adjustable vertical height with screw assembly
- Easy-read analog load indicator gauge
- Hydraulic power supplied and controlled in a single assembly
- One piece, heavy-duty welded frame
- Calibrated to customer's load requirements (500 Kg up to 3000 Kg)
- Conforms to tolerances per ASTM & ISO 17025 Standards

MODEL	PH-1	PH-2	PH-3
LOADS	*500, 750, 1000, 1500, 2000, 2500, 3000 kgf		
PISTON TRAVEL	7/16" (11mm)		
MAXIMUM SPECIMEN DEPTH	6" (152mm)	12" (305mm)	24" (610mm)
MAXIMUM SPECIMEN HEIGHT	12" (305mm)	18" (457mm)	32" (813mm)
ACCURACY	Conforms to tolerances per ASTM E-10, ISO 6506-2		
DIMENSIONS	17"x30"x45"	17"x36"x51"	18"x51"x70"
FLAT ANVIL	2.25"	2.25"	2.25"
WEIGHT	1000 lbs.	1600 lbs.	2200 lbs.
POWER SUPPLY	Single phase 120 VAC		

STANDARD ACCESSORIES

Brinell Hardness Standard	1
10mm Carbide Ball Indenter	1
2 1/4" Flat Anvil	1
Conversion Chart and Manual	
OPTIONAL – Dwell Time Unit, Floor stand	

* Please specify load when ordering.

Appearance and specifications are subject to change without prior notice.



PH-3