

The DLC-3100 is the smart choice for low to medium Brinell testing applications, ranging from castings and forgings to cylindrical and flat work. It measures test forces through a load cell feed back system, providing accurate and reliable results. Constructed with high quality and robust components, The DLC-3100 is an affordable solution, ready for the most challenging environments.

Special Features

- Fully-automatic load-cell feedback system
- LED display with one-touch operation
- 12 selectable loads to choose from (62.5 ~ 3000 kgf)
- Selectable dwell times with manual or automatic start modes
- One piece, heavy-duty cast housing with enclosed load cell
- Conforms to tolerances per ASTM & ISO 17025 Standards

MODEL

DLC-3100

LOADS	62.5, 100, 125, 187.5, 250, 500, 750, 1000, 1500, 2000, 2500, 3000 kgf
DWELL TIME	5 to 60 seconds
MAXIMUM SPECIMEN HEIGHT	11.5" (295mm)
MAXIMUM SPECIMEN DEPTH	6" (152mm)
LED DISPLAY	4-Digit kgf display
ACCURACY	Conforms to tolerances per ASTM E-10, ISO 6506-2
DIMENSIONS	9" x 22" x 33" (228 x 559 x 840mm)
WEIGHT	Aprx. 285 Lbs (130 kg)
POWER SUPPLY	120 - 220 VAC 1Ø 2A 50 - 60Hz

STANDARD ACCESSORIES

Hardness Standard		1
10mm Carbide Ball Indenter		1
Flat Anvil	3.5" (90mm)	1
V-Anvil	3.5" (90mm)	1
Machine Cover, Conversion Chart, Manual		

Appearance and specifications are subject to change without prior notice.

