

# BRINELL HARDNESS TESTER

## HB-3000



### TOUCH SCREEN BUTTON WITH LONG LIFE

Precision casting.  
Weight loading.  
Stable structure and no deformation.  
Ability to work in harsh environments.  
Precision conforms to GB/T231.2, ISO6506-2  
and American ASTM E10

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### TECHNICAL SPECIFICATION.

|                                 |                |                |                                  |                 |
|---------------------------------|----------------|----------------|----------------------------------|-----------------|
| Testing force: 1839N (187.5kgf) | 2452N (250kgf) | 7355N (750kgf) | 9800N (1000kgf)                  | 29400 (3000kgf) |
| Measuring range : 8-650HBW      |                |                | Tungsten carbide: 2.5/5/10mm     |                 |
| Depth of Throat: 125 mm         |                |                | Max. height of test piece: 215mm |                 |
| Power Supply: AC220V 50Hz       |                |                | Weight (main machine): 125kg     |                 |
| Dimensions: 705X240X830mm)      |                |                | Weights: 120kg                   |                 |

### STANDARD ACCESSORIES

| MODEL   | HB-3000 |   |        |
|---|---------|---|--------|
| Testing table 200mm dia   | 1 PC.   | Test Block HB-5/750                             | 1 PC.  |
| Testing table 70mm dia with "V" groove for round jobs- 10 to 80mm dia | 1 PC.   | Test Block HB-10/3000                           | 1 PC.  |
| Ball Holder 5mm   | 1 PC.   | Brinell Microscope                              | 1 PC.  |
| Ball Holder 10mm  | 1 PC.   | Screw Driver                                    | 1 PC.  |
| Power Cable   | 1 PC.   | Telescopic Cover for elevating screw protection | 1 Set  |
|   |         | Instruction Manual                              | 1 Book |
|   |         | Fuse  | 2 PCS. |
|   |         | Leveling Bubble                                 | 1 PC.  |

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