

- Measure Brinell hardness of large and heavy workpieces
- 1580kg test force and Ø7.26mm ball indenter, equal to 3000kg test force and Ø10mm ball indenter
- Static and impact test modes
- According to ISO and ASTM standard

static test



impact test

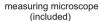




static test clamp

impact test handle



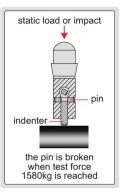




pins (included)



V-type anvil (included)



**CODE ISHB-P101** 

## **SPECIFICATION**

Measuring range	100~350HBW (with Ø7.26mm indenter, included) 350~650HBW (with Ø4mm indenter, <b>optional</b> )	
Test force	1580kg	
Accuracy	static test: ±3% impact test: ±5%	
Measuring microscope	20X, graduation 0.01mm	
Max. workpiece height of static test	150mm	
Max. testing width of static test	80mm (from the center of indenter to the clamp)	
Dimension	195×60×350mm	
Weight	4.2kg	

## STANDARD DELIVERY

STANDARD DELIVERY	
Static test clamp	1 pc
Impact test handle	1 pc
Flat anvil	1 pc
V-type anvil	1 pc
Ø7.26mm indenter	1 pc
Hardness test block	1 pc
Pin	250 pcs
Measuring microscope	1 pc

PIN BRINELL HARDNESS TESTER

## **OPTIONAL ACCESSORY**

Ø4mm indenter	ISHB-P101-INDENTER
Pin (250 pcs)	ISHB-P101-PIN