

HAMMER IMPACT BRINELL HARDNESS TESTER

CODE HDT-PB350



hammer impact
to apply test force



handle

indenter

- Measure Brinell hardness of large and heavy workpieces
- 1580kg test force and $\varnothing 7.26$ mm ball indenter, equal to 3000kg test force and $\varnothing 10$ mm ball indenter



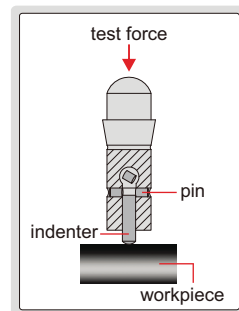
VIDEO



pins (included)



measuring microscope
(included)



the pin is broken when
test force 1580kg is reached

SPECIFICATION

Measuring range	100~350HBW (with $\varnothing 7.26$ mm indenter, included) 350~650HBW (with $\varnothing 4$ mm indenter, optional)
Test force	1580kg
Accuracy	$\pm 5\%$ HBW
Repeatability	$\pm 5\%$ HBW
Measuring microscope	20X, graduation 0.01mm
Dimension	200×50×100mm
Weight	0.8kg

STANDARD DELIVERY

Main unit	1 pc
$\varnothing 7.26$ mm indenter	1 pc
Hardness test block	1 pc
Pin	250 pcs
Pin removal tool	1 pc
Measuring microscope	1 pc

OPTIONAL ACCESSORY

$\varnothing 4$ mm indenter	ISHB-P101-INDENTER
Pin (250 pcs)	ISHB-P101-PIN