

# Heightened Rockwell Hardness Tester

**Model: JG-105**



**(For reference only)**

## Equipment Usage

It can be used to test the Rockwell hardness of heat treatment materials, such as quenching, hardening and tempering, etc. Suitable to determine the Rockwell hardness of ferrous, non-ferrous metals and non-metal materials.



## Features

- Manual testing process, no need for electric controlling
- Steady and reliable for testing of curved surface
- Precision conforms to the Standards of GB/T 230.2, ISO 6508-2 and ASTM E18

## Technical Specifications

Model	JG-105
Measuring range	20-88HRA, 20-100HRB, 20-70HRC
Test force	588.4, 980.7, 1471N (60, 100, 150Kgf)
Max. height of test piece	400mm
Depth of throat	165mm
Min. scale value	0.5HR
Power supply	220V AC / 50Hz
Dimension	548 x 326 x 1025 (mm)
Weight (approx...)	140Kg

## Standard Delivery

Description of Goods	Quantity
Main unit	1 Set
Large flat anvil	1 Pc
Small flat anvil	1 Pc
V-notch anvil	1 Pc
Diamond cone penetrator	1 Pc
1/16" steel ball penetrator	1 Pc
Rockwell standardized block	5 Pcs

