



## Functions & Features

- Traditional weight system
- Dial display & Manual load
- Rockwell Scales: HRA, HRB, HRC
- Precision hydraulic load damper (loading speed is adjustable)
- Wide range of applications, easy to operate
- Meets or exceeds GB/ T230.2, ISO 6508 - 2, ASTM E18 standards
- Accurate, reliable and durable

## Application

- Industrial production, Inspection of product quality on processing technology
- Ferrous and nonferrous metals, Hardened steel, tempered steel, annealed steel, hardened steel, sheet of various thicknesses, carbide materials, powder metallurgy materials, hardness and thermal spray coating

## Technical Parameters

<b>Model</b>	<b>TMK-150L</b>
Indication of Hardness Value	Dial
Max Height of Specimen	170MM
Indication of Hardness Value	Dial display
Carried Standard	GB/T230.2, ISO 6508, JJG112 Inspection Rule
Distance of Indenter to outer wall	135m
Preliminary Testing force	10kgf (98.07N)
Testing force	60kgf(588N) 100kgf(980N) 150kgf(1471N)
Rockwell Scale	HRA, HRBW, HRC
Hardness measuring range	HRA 20-95, HRBW 10- 100, HRC 10-70
Overall Dimension (mm)	470*240*630
Net Weight	About 70Kg

## Standard Accessories

Name	Quantity	Name	Quantity
Diamond Rockwell Indenter	1pc	1/ 16 Ball Indenter	1pc
Hardness block (HRC, HRBW, HRA)	5pcs	Large, Medium, "V" shaped Testing Table	1pc
1/16 Ball	1pc	Plastic Dustproof cover	1pc
Operation Manual	1pc	Product Certificate	1pc