

ALPA\\ DIGITAL MANUAL ROCKWELL HARDNESS TESTERS

Schwer



ITEM: LA720

Hardness tester for ROCKWELL scale measurement on ferrous materials, main features as follows:

- Cast iron support structure, testing max height 170mm, depth capacity 165mm
- Hydraulic load application system with weight method, UNI-DIN-ASTM standard compliant 60/100/150kgf loads for ROCKWELL A, B and C scales
- Reading on digital display with USB output
- N.1 Ø 150mm flat surface for workpiece positioning, N.1 Ø 55mm flat surface and N.1 flat surface with V-shaped adapter to measure cylindrical objects.
- Supplied complete with user manual.

Equipment:	Pieces
- Indenter with diamond cone	1
- Sphere indenter Ø 1/16"	1
- HRC 20-30 specimen	1
- HRC 60-70 specimen	1
- HRB 20-30 specimen	1

Tech. Code	Composition Pieces	Weight Kg
D722101	10	80

ALPA\\ UNIVERSAL ANALOGIC HARDNESS TESTERS

H-Master



ON-LINE
MANUAL

ITEM: LB151

Universal analogic hardness test with the following features:

- Rockwell (hra,hrb,hrc), Brinell, Vickers scales
- Cast iron structure, maximum height testing piece 170 mm, max depth 165 mm
- Motorized and temporized load application
- Pre-load 10 kgf, load 60-100-150 kfg for Rockwell A, B,C scales
- Load 31.2-62.5-187.5 kgf for Brinell scales
- Load 30-100 kgf for Vickers scales
- For Rockwell scales reading on analogue dial gauge
- For Brinell and Vickers scales reading with microscope included in the base scope

Equipment:	Pieces
Diamond Rockwell Indenter	1
Diamond Vickers Indenter	1
Ball Indenter Ø 1/16" for Rockwell B scale	1
Ball Brinell Indenter 2,5 mm	1
Ball Brinell Indenter 5 mm	1
Specimen HRC 20-33	1
Specimen HRC 57-70	1
Specimen HRB 85-100	1
Specimen HV 30	1

Tech. Code	Composition Pieces
D723101	9