

Celestis Lynx Moto - Motoric Rockwell Hardness Tester

TECHNICAL SPECIFICATIONS

Rockwell scales	HRA, HRB, HRC, HRD, HRE, HRF, HRG, HRH, HRK
Applied forces	60 kgf (558,4N); 100 kgf (980,7N); 150 kgf (1471N) - Preload: 10 kgf (98,07N)
Dwelling time	2-60 sec
Measurement sequence	motoric loading
Display	analog meter
Power	230V - 50 Hz
Overall dimensions (LxWxH)	520x220x680 mm
Weight	~60 kg

ATTRIBUTES

Easy-to-read analog display

Reliable operation, long lifespan and precise results

Quick and accurate measurement

User-friendly operation

Enduring construction withstanding rough industrial conditions

Automatic measurement sequence:

loading / dwelling / unloading (manual preloading)

Accuracy in accordance with EN-ISO 6508 and

ASTM E-18 standards

Loading force selection with a rotating wheel

Motoric loading force application

Adjustable timer

Maximal size of test specimen:

Height: 160 mm

Length (to device): 155 mm (from indenter)



ACCESSORIES

Rockwell hardness tester machine - 1 pc.

Hardness test blocks - 3 pcs.

Indentors - 2 pcs.

Different testing tables - 3 pcs.

User's Manual