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Vision Measuring Machine

Electronic Twin Rockwell Hardness Tester

DigiRock SR2

Model	DigiRock SR2
Code#	811-310
Standard	GB/T230.2, JIS Z2245, EN-ISO 6508 , ASTM E-18
Certificate	CE



Product Feature

- DigiRock SR2 can test both Rockwell and Superficial Rockwell hardness scales.
- Manually switch 3kgf and 10kgf initial force, to test rockwell and superficial rockwell scales.
- Dial reading, resolution is 0.5HR.
- Motorized loading/dwelling/unloading to make precision force and excellent results.



Vision Measuring Machine

Specification

Product Name	Electronic Twin Rockwell Hardness Tester
Model	DigiRock SR2
Code#	811-310
Rockwell Scales	HRA, HRB, HRC, HRD, HRE, HRF, HRG, HRH, HRK, HRL, HRM, HRP, HRR, HRS, HRV
Rockwell Force	60kgf(588.4N)、100Kgf(980.7N)、150kgf(1471N)
Superficial Rockwell Scales	HR15N、HR30N、HR45N、HR15T、HR30T、HR45T HR15W、HR30W、HR45W、HR15X、HR30X、HR45X、HR15Y、HR30Y、HR45Y
Superficial Rockwell Force	15Kgf(147.1N),30Kgf(294.3N),45Kgf(441.3N)
Dwell Time	Adjustable 2-60s
Reading	Dial Reading
Resolution	0.5HR
Loading Control	Motorized loading/dwelling/unloading
Max. Height Of Specimen	175mm
Instrument Throat	165mm
Power supply	AC220V/50Hz;AC110V/60Hz
Dimension(LxWxH)	546x182x755mm
Packing Dimension	620x460x870mm
Gross/Net Weight	120Kg/90Kg
Execution Standard	GB/T230.2, JIS Z2245, EN-ISO 6508 , ASTM E-18

Application

Rockwell B Scale HRB: Copper alloys, soft steels, aluminum alloys, malleable iron, etc.

Rockwell C Scale HRC: Steel, hard cast irons, pearlitic malleable iron, titanium, deep case hardened steel, and other materials harder than B100.

Rockwell A Scale HRA: Cemented carbides, thin steel, and shallow case-hardened steel.