



B.N.C.TOOLING Co.,Ltd.

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69/90 Hatairat Rd., Minburi ,Minburi Bangkok (Thailand) 10510



Vision Measuring Machine

Motorized Universal Hardness Tester

DigiRock BRV2

Model	DigiRock BRV2
Code#	811-140
Standard	ISO 6508, ASTM E18, GB/T230
Certificate	CE



Product Feature

- DigiRock BRV2 is a universal hardness testing instrument for the measurement of Brinell, Rockwell and Vickers scale.
- DigiRock BRV2 equips 7-testing-face and 5-indenter, it is universal to measure a lot of material.
- DigiRock BRV2 dwell time from 1 to 60S can be setup by the “time key” on the panel, it is much convenient than the setup on the manual hardness tester;
- DigiRock BRV2 force knob adopts the metal material to replace the plastic, it improves the instrument using-life greatly;
- DigiRock BRV2 loading, dwell and unloading is driven by electronic motor automatically, doesn't need the operator to handle it, it eliminates the human operating error maximum.



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Vision Measuring Machine

Specification

Product Name	Motorized Universal Hardness Tester
Model	DigiRock BRV2
Code#	811-140
Rockwell Scales	HRA, HRB, HRC
Rockwell Testing Force	60Kgf(588.4N)、100Kgf(980.7N)、150Kgf(1471N)
Brinell Scales	HBW1/30、HBW2.5/62.5、HBW10/100、HBW2.5/187.5
Brinell Testing Force	31.25Kgf(306.5N)、62.5Kgf(612.9N)、187.5Kgf(1839N)
Vickers Scales	HV 30、HV100
Vickers Testing Force	30Kgf(294.2N)、100Kgf(980.7N)
Rockwell Hardness Indication	Analogue Display
Rockwell Resolution	0.5HR
Loading Control	Motorized
Magnification of Microscope	Brinell:50x; Vickers:100x
Dwell Time	Adjustable 2~60s
Max. Height Of Specimen	Rockwell:170mm; Brinell, Vickers:140m
Instrument Throat	165mm
Dimension(LxWxH)	546x182x755mm
Packing Dimension	620x460x870mm
Power supply	AC220V/50Hz;AC110V/60Hz
Gross/Net Weight	120Kg/90Kg
Execution Standard	ISO 6508, ASTM E18, GB/T230