

## QC-206RT Digital Hardness Tester

### Standard

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### Description

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The hardness tester 206 RT is a motorized model with load cell aligned with the indenter to achieve Rockwell hardness tests HRA, HRB, HRC, HRD, HRE, HRF, HRG, HRH, HRK and generate Vickers HV10 - HV60 - HV100 indentions.

### Appearance

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## Specification

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Preload	10kgf
	60-100-150 Rockwell(588-980-1471)N
test load	62.5-125-187.5 Brinell(612-1225-1839)N
	10-60 Vickers (98.07-588)N
Working	Rockwell traditional
	Rockwell HRC A D B F G L M R
Feasible test	
	Brinell HB30, HB 10,HB 5
Reading	Rockwell brinell+vickers
Reading resolution	0.5HR
conform standard	EN-ISO 10109-6508-10003
Height capacity	215mm
depth capacity	190mm
Diameter of column	60mm
Diameter of anvil	60mm
max load of test piece	1000kg
field of application	for all metals, steel, hard steel, cast iron, bronze, aluminum over 0.6mm, plastics, soft and hard rubber
Net weight	65KG
packing weight	85 kg
packing dimension	37X60X102cm

## Feature

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Versatile hardness tester for use in the workshop and laboratory, designed to control any type of material. Pressing the wheel at the base you perform the contact with the surface to be examined; moving the upper lever, automatically, applies the load preset. Motorized load selected is performed The result appears immediately on the display. Does not need to be level and can also work closely with vibration.

\* Cometech reserves ultimate modification right of product specification.

1<sup>st</sup> Version 2016



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