

# **QC-206EX Digital Hardness Tester**

## Standard

## **Description**

The hardness tester 206EX 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**



#### **Specification**

10kgf Preload

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-electronic control

feasible tests Rockwell-brinell+ Vickers

Reading 12 scale Rockwell, Brinell+R kg/cm2

Reading Resolution  $0.1~\mathrm{HR}$ 

Conformation standard EN-ISO 6506/6507/6508/ASTM Accuracy

E18

215mm Height capacity Depth capacity 190mm Diameter of column 60mm Diameter of Anvil 60mm max load of test piece 1000kg

RS 232 C Data output Data selection transmission OK, Hard, Soft

220V 50/60Hz 200VA

Power supply

for all metals, steel, hard steel, cast

Field of aplication iron, bronze, aluminum over 0.6mm, plastics, soft

and hard rubber

net weight 65kg packing weight 85KG

packing dimension 37X60X102cm

#### **Feature**

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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