

AT 300 D

NEW

BENCH MOTORIZED HARDNESS TESTER

Features

Preload:	10 Kp (98 N)
Test load:	Rockwell 60 Kp (588) - 100 Kp (980 N) - 150 Kp (1471 N) Brinell: 62,5 Kp (612 N) - 125 Kp (1226 N) - 187,5 (1839 N)
Working principle:	Rockwell
Incorporated scales:	HRA-HRD-HRC-HRF-HRB-HRG HB30-HB10-HB5-Kp/mm ² N/mm ² -other scales on request
Reading	direct on LCD backlit display (107 x 57 mm)
Load application:	automatic start via keyboard or footswitch
Load indication:	on LCD display on real time
Penetrator:	diamond indenter or ball penetrator according to the selected scale
Penetrator's stroke:	2 mm
Power supply:	230 Vac. 50/60 Hz (110 Vac on request)
Operation temperature:	0°C to 50°C
Electronics:	16-bit microprocessor
Available files:	64
Memory capacity:	up to 4700 values can be stored
Keyboard:	key functions + numerical board
Selectable functions:	scales/tolerances/graph/language choice/scales/file configuration/ minimum thickness/round correction, etc.
Calibration:	With test blocks
Vertical capacity of the stand:	420 mm (without the elevating screw) / depth 220 mm
Test time:	selectable by keyboard

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The hardness tester is available also as
Superficial Rockwell execution.

In the basement of the
stand a very handy dra-
wer for the accessory is
contained



ERNST SA

Strada Cantonale
Lamone CH-6814

Ph.: +41 919662181
Fax: +41 919669735
info@ernstsa.com
www.ernstsa.com