

# HardyTest D400®

The Hardness Tester HardyTest D400® measure by the dynamic measurement principle, in all directions, for all metals with high accuracy and wide amplitude in the measurement range.



- Material identification in storage
- Assembled pieces control
- Hardness variation of large dimension pieces
- Control of pieces in production
- According ASTM standard A-956-96

## Infos

### *Standard delivery scope:*

- 1 Electronic Unit D400
- 1 Impact Device D
- 1 Hardness Rockwell C Standard with certificate OAA
- 1 Connection cable RS 232
- Transfer Software to PC
- Operation Manual
- 1 Transporting Case

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**Specification:**

Screen:	Graphic LCD 128 x 64 pixels with backlight
Backlight modes:	Off-On Automatic Large digits for measured value in selected unit (11 mm high) Always showed the measured value in Leeb units plus the measured value in the selected unit
Languages:	English, Spanish, German, Italien, French, Portuguese, (more languages can be incorporated by order)
Impact device:	Type D
Precision:	$\pm 0,5$ (referred to $L=800 \pm 4$ HL) according ASTM A956-02
Datalogger + Statistics:	Storage of 2000 data, Date and hour record Histogramm viewing of data groups
Statistic values:	Average, Minimum, Maximum, Range
Alarms:	Minimum and maximum programmable
Angular corrections:	Manual and Automatic
Autonomy:	120 hours (with alkaline batteries without backlight)
Auto-Off:	Programmable from 4 to 30 minutes
Data Output:	Serial to a PC
Dimensions (L x W x H):	122 x 65 x 22 mm
Weight:	160gr with batteries
Power supply:	By two alkaline batteries AA

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