

NDT-400DL Impact Hardness Tester

CE approved



NDT-400DL is an advanced hand-held portable hardness tester, featuring: compact size, high accuracy, wide measuring range and simplicity of operation.

The NDT-400DL is suitable for testing hardness of the most common metals used in industry,

Typical Applications:

Installed machines and permanent part of assembled systems

Molding surfaces of forming dies

Heavy work-pieces

Failure analysis of pressure vessels, turbo-generator sets, etc.

Production line inspection of automotive and armaments.

Recording of test data as original records

Material sorting and identification

Hardness scale including: Brinell, Rockwell, Vicker and Shore hardness



Technical Data:

Display: 128X64 pixel LCD

Display error: plusmn;0.5 % (Ref. to L=800)

Measuring range: 200 to 960 HL

Materials: steel amp; cast steel, alloy steel, stainless steel, grey cast iron spheroid iron, cast aluminum, brass, bronze, wrought copper alloy.

Relative repetitive display error: plusmn;0.8 %

Memory: 1250

Battery: Li-Ion battery pack with working time in excess of 48 hours

Continuous with backlight turned off.

Auto-off: 2 minutes after last reading

Date output: USB connector

108 x 62 x 25 mm

Weight: 180g (0.4 pounds)

Standard Accessories:

Basic Unit with D type Impact device

Calibration test block

Clean Brush

Maker certificate and operating manual

Rugged Carrying Case

Optional Accessories

Impact devices: DC, D+15, DL, G.C.

Special support ring

Software package

Item	Description
1	Impact Device D
2	Impact Device DC
3	Impact Device D+15
4	Impact Device DL
5	Impact Device C
6	Impact Device G
7	Impact body D
8	Impact body G
9	Support rings □ 12pcs □

