



Hardness testing machine Rockwell FENIX, Type: 300RS



Order data

Order number	495071 300RS
GTIN	2050002068001
Item class	49G

Description

Version:

Rockwell hardness testing machine with very high precision. Stiff machine frame, suitable even for rough workshop conditions. Large 6.5 inch industrial colour touch screen. Easy-to-understand user interface with internal and external data storage facilities. Test load application within the closed control loop (**load cell, closed loop system**).

Standard:

DIN EN ISO 6508, ASTM E-18 and ISO 2039/1.

Supplied with:

HRC hardness comparison plate with grid. Ready-to-use basic equipment: Rockwell cone 120°, flat support table $\varnothing = 80$ mm, Rockwell ball holder 1/16 inch. Including dispatch packaging.

Note:

Delivery charged separately. Please contact your specialist advisor with regard to calibrating the required load levels and methods. Further accessories such as Vee supports available on request.

Technical description

Pre-load test force	3; 10 kg
Length	580 mm

Interface	USB-2
Main load test force	15, 30, 45, 60, 100, 150 kg
Display	6.5 inch touch screen
Rockwell scales	A, B, C, D, E, F, G, H, K, L, M, P, R, S, V
Power supply	Mains operated
maximum sample height	240 mm
Operation	semi-automatic
Power supply	100 – 240 V / 50-60 Hz / 3A
Height	770 mm
Weight	115 kg
maximum sample width	250 mm
Width	270 mm
Test procedure	Rockwell / Super-Rockwell
Scale divisions	1 HR
Calibration	Price on request
Type of product	Hardness tester