

HSR45 Superficial Rockwell Hardness



HSR-45



HSRD-45



HSRS-45



HSRS-45T

Application:

Superficial Rockwell Hardness Tester suitable for measuring superficial rockwell hardness of Ferrous Metals, Alloy Steel, Carbide and Metal after treated surface (carburizing, nitriding, plating layer). Especially suitable for precision measurement of Parallel Planes.

Specifications:

Model	HSR-45	HSRD-45	HSRS-45	HSRS-45T
Function	Manual	Electric		
Indication Of Hardness Value	Dail Display		Digital Display	Touch Screen
Data output	/		Built-in printer, RS232	
Total Test Force	15Kgf(147.10N), 30Kgf(294.20N), 45Kgf(441.30N)			
Measuring Range	70-94HR15N, 67-93HR15T, 42-86HR30N, 29-82HR30T, 20-77HR45N, 10-72HR45T			
Max. Test Height	170mm	200mm	210mm	
The Distance Between Pressure Head Center And The Wall	135mm	130mm	135mm	
Hardness Resolution	0.5HR		0.1HR	
Dimensions(mm)	466*238*630	510*230*730	510*290*730	
Weight	65kg	75kg	80kg	
Power supply	/	AC 220V, 50Hz		