



## **MODEL HLJ-2100 LEEB HARDNESS TESTER**

### **Specifications**

Impact device: Intergrated D type impact device

Accuracy: Mean uncertainly 1% ( HRC=58 )

Power supply: 2 x 1.5V Dry battery

Working temperature: 0-45 °C

Dimensions: 170 x 68 x 30mm

Weight: 250g

### **Main features**

HL, HRC, HRB, HV, HS, HB values can be measured

RS232 interface: connect with PC

Automatically storing 510 groups of data with mean value and testing time display

Automatically correct the deviated test data

Measuring in all directions, easy operation

Large LCD display with backlight

Date and Time display

Automatic power off after 5 minutes without operation

Other types of impact devices including G, DC, D+15, C, E & DL can be connected outside.

### Material & Measuring range

Material	HLD	HB	HRC	HRB	HV	HS
Steel/Cast Steel	300-900	80-650	20-68	40-100	80-977	32-100
Alloy Tool Steel	300-840		20-67		80-898	
Stainless Steel	300-800	85-655	20-62	46-100	85-802	
Gray Cast Iron	360-660	93-334				
Spheroidal Iron	400-660	131-387				
Cast Aluminum	180-560	30-159				
Brass	200-540	40-173		13-95		
Bronze	300-700	60-290				
Wrought copper alloys	200-700	45-315				

