



- ◆ The stage is fixed, and indenter moves up and down
- ◆ Motorized loading control
- ◆ High-precision closed loop force loading system
- ◆ The hardness scale can be converted to HV and HB
- ◆ With touch screen, easy to operate
- ◆ With wireless printer



SPECIFICATION

| Type | Rockwell | Superficial Rockwell |
|--------------------|---|--|
| Load force | 10kgf (98N) | 3kgf (29.4N) |
| Total load force | 60kgf (588N), 100kgf (980N), 150kgf (1471N) | 15kgf (147.1N), 30kgf (294.2N), 45kgf (441.3N) |
| Hardness scale | HRA, HRB, HRC, HRD, HRF, HRG | HR15N, HR30N, HR45N, HR15T, HR30T, HR45T, |
| Indenter elevation | auto | |
| Loading control | auto | |
| Loading time | 1-60s | |
| Resolution | 0.1HR | |
| Max. test height | 280mm | |
| Max. throat | 170mm | |
| Dimension | 400×855×620mm | |
| Weight | 80kg | |

INCLUDED ACCESSORIES

| | |
|---------------------------------|-----|
| Main unit | 1pc |
| Ø1.5875mm ball carbide indenter | 1pc |
| Diamond indenter | 1pc |
| Small flat anvil | 1pc |
| V-type anvil | 1pc |
| HRA test block | 1pc |
| HRB test block | 1pc |

| | |
|------------------|------|
| HRC test block | 3pcs |
| HR15N test block | 1pc |
| HR30N test block | 2pcs |
| HR45N test block | 1pc |
| Ø1.5875mm ball | 5pcs |
| Wireless printer | 1pc |