



RH20-A Concrete Test Hammer

Langry RH20-A concrete test hammer uses a spring to drive the bounce hammer, and through the bouncing rod, the restoring force of the instantaneous elastic deformation generated by the surface of the masonry mortar makes the hammer drive the pointer to bounce back and indicate the rebound distance.

Technical advantages >>

- ◆ The spring of the whole machine is made of imported high-quality steel wire, the material of the core steel is excellent, and the current exquisite processing technology is used, so the rebound value is more stable.
- ◆ The pointer direct-reading mortar hammer has a clear scale and is easy to use.

Standard >>

- ISO/DIS 8045 International
- EN 12 504-2 Europe
- BS 1881, part 202 Great Britain
- DIN 1048, part 2 Germany
- NFP 18-417 France
- B 15-225 Belgium
- ENV 206 Europe
- ASTM C 805 USA
- GB/T 50315-2011 China

Technical parameters >>

Measuring range	2~15 MPa
Standard impact energy	0.196 J
Pointer length	20.0 ± 0.2 mm
Friction of pointer	0.5 ± 0.1 N
Operating length of elastic tension spring	61.5±0.3 mm
Stretch length of impact spring	75.0±0.3 mm
Bounce hammer take-off position	Scale "0~1"
Calibration value on testing anvil	72-76

Components >>

- ① Rebound hammer
- ② Hand protector silicone hand rest
- ③ A grinding stone
- ④ One maintenance kit
- ⑤ Pointer slider
- ⑥ Instrument box

