

**Overview:**

The Schmidt Hammer, also known as a Rebound Hammer, is designed for the non-destructive testing of concrete structures to evaluate surface hardness and estimate compressive strength. It provides a quick and reliable method for assessing the quality and uniformity of concrete in construction and structural inspection applications.

**Features:**

- Suitable for non-destructive testing of concrete structures
- Compact and lightweight design for easy on-site operation
- High-precision impact system ensuring reliable rebound readings
- Durable construction with hardened impact components for long service life
- Pointer system designed for accurate and consistent measurement

**Technical Specifications:**

- **Normal Kinetic Energy:** 2.207 J (0.225 kgf·m)
- **Flip Tension Spring Rigidity:** 7.84 N (0.80 kgf)/cm
- **Punch Advance for Impact Hammer:** 75 mm
- **Impact Surface Hardness (Hammer & Rod):** HRC 59–63
- **Maximum Breakout Friction of Pointer System:** 0.49 – 0.78 N (50 – 80 g)
- **Mean Value of Steel Anvil Rating:** 80 ± 2
- **Dimensions:** 60 × 280 mm
- **Weight:** 1 kg

*Note: Specifications are subject to change, Photos shown above are Indicative, Actual Product can Vary.*



Export Sales: +91-9829132777  
India Sales: +91-9588842361



IT-2013, Ramchandrapura Industrial Area,  
Sitapura Extension, Jaipur-302022, India.



info@tesca.in  
www.tescaglobal.com