

ballast tamping

10-017

Specification

Power Input: 1.6kW
 Hammer Speed under load:
 2200 blows/min
 Single Impact Energy: 20J
 Vibration: 8m/sec²
 Dimensions: 680x110x180mm
 Breaker Weight: 11.3kg
 Breach Chiselling
 Performance: 1300cm³/min
 Protection Class II; TV & radio
 interference suppression
 Total Weight: 12kg



Hilti TE905 Ballast Tamping Tool

The 110v Hilti TE905 represents a breakthrough in ballast compaction for the permanent way. Independent tests have shown that the TE905 can be operated for up to six and a half times longer than other electric breakers. The TE905 provides higher performance and more comfort for the operator.

- Revolutionary AVR damping system for reduced risk of vibration white finger
- Less physical stress for the operator increasing performance output
- New symmetrical long spade design ideal for chiselling towards the floor
- Powerful hammering mechanism with robust 1600 watt motor
- Chisel insertion or changes made easy by a hexagon connection end and automatic slide lock with ball-notch retention

Atlas Copco Cobra TT Tamper/Breaker

The Cobra TT has been specially developed for tamping. An impact of 40 joules combined with hammer speed of 1620 blows/minute means improved efficiency and drastically reduced ballast pulverisation. Weighing only 25kg the Cobra TT is easy to move around and comes equipped with a new dampening system that virtually eliminates vibration. The 90cc two-stroke petrol driven engine meets the toughest emission limit regulations.

Can be supplied with Electronic Warning Systems (see items 12-006 & 12-009)

10-030

Specification

Length: 927mm
 Depth: 331mm
 Width (across handles): 611mm
 Width (handles folded): 390mm
 Power Source: Two-stroke petrol
 Engine Capacity: 90cc
 Power Input: 1.2kW
 Cooling System: Fan cooled
 Impact Energy: 40J at 1620 blows/min
 Hammer Speed: 720 - 1620 blows/min
 Total Weight: 25kg



Code	Description	Weight	Vibration
10-008	Hilti TE54 110v	10.0kg	11.0m/s ² ⊕
10-017	Hilti TE905 110v (c/w ballast tool)	12.0kg	8.0m/s ² ⊕
10-030	Cobra TT ^w (c/w ballast tool)	25.0kg	2.3M/s ² ⊕

^wCan be supplied with Electronic Warning System