

Petrol breaker (Hex 32x160) (1 1/4x6 1/4), AWD compatible

■ C o b r a T T - A W D

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Product information

Photos & Video

Atlas Copco's petrol driven breakers cover a wide range of applications like breaking concrete, cutting asphalt, tamping ballast and more. All without the need for power packs or cables. Cobra TT has been specially designed for tie tamping. It works at a relatively high frequency and the impact energy has been optimized to prevent pulverization of ballast. Cobra TT AWD is compatible with Audio warning device systems.

Features & benefits

- Easy to transport
- Quick set-up time
- HAPS™ Hand and Arm Protection System
- Low emissions
- Low noise

Applications

In addition to tie tamping, the Cobra™ TT can be used for all kinds of maintenance work on tracks, crossings, access roads and railway stations:

- Spiking wooden sleepers
- Digging cable trenches
- Breaking concrete
- Cutting and compacting asphalt
- Driving posts and fencing

Technical data

Units: **Metric** [Imperial](#)

Technical Specifications	
Shank Size (mm)	32x160
Shank Size (inch)	1 1/4x6 1/4
Weight	25 kg
Length	927 mm
Depth	331 mm
Width across handles	611 mm
Impact energy	40 joule
Impact Rate	1620 blows/min
Engine	
Engine Type	1 cylinder, two-stroke
Cylinder Displacement	90 cc
Power	1.5 kW
Cooling System	Fan cooled
Starter System	Recoil starter
Fuel	
Fuel Type	Petrol, 90-100 octane unleaded
Fuel capacity	1 l
Fuel Consumption	0.8 l/h
Fuel mixture (%)	2

Oil type	Atlas Copco two-stroke oil or similar
Vibration and Sound	
Vibration level 3 axes (breaking) (ISO 28927-10)*	4.5 m/s ²
Sound power level guaranteed, L _w (2000/14/EC)*	109 dB(A)
Sound pressure level (ISO 11203)* L _p , r=1m	96 dB(A)