

## Cobra TTe : Petrol breaker - Shank size 28x160; 1 1/8x6 1/4

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.

8318 0701 15


[Create PDF sheet](#)
[Request information](#)

### Contact

[View contact details](#)
[Product information](#)
[Photos & Video](#)
[Leaflets](#)

## Features & benefits

- New shank size 25x108mm
- Quick set-up time
- Easy to transport
- HAPS™ Hand and Arm Protection System (up to 10% less vibrations than earlier models)
- Can run on the alkylate petrol
- Low emission
- Low noise

## Application

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 description

**AC Cobra brochure** (1205kB, Pdf document) - [Download](#)

**Atlas Copco Cobra brochure (applicable only for USA)** (962kB, Pdf document) - [Download](#)

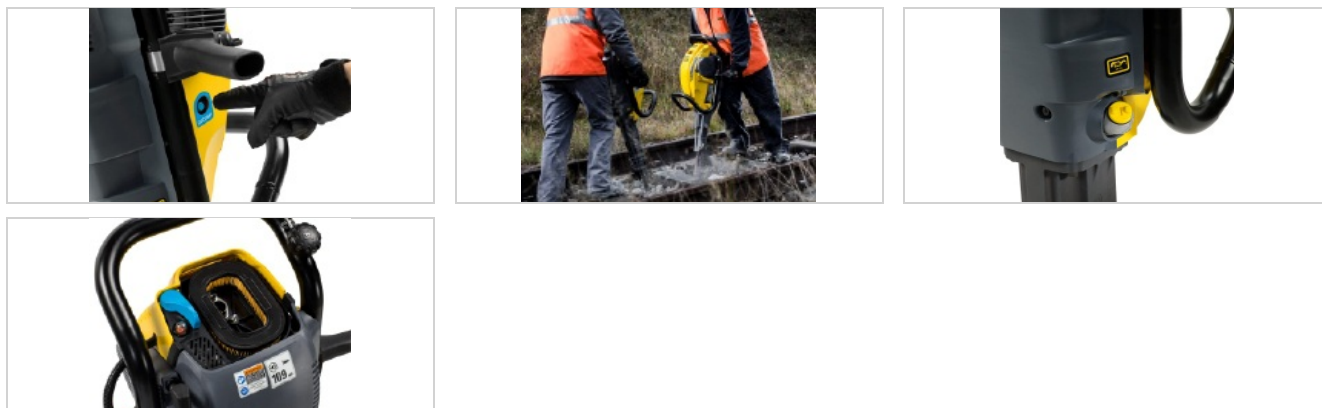
## Technical data

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

Technical Specifications	
Shank Size Hex	28X160
Weight	24 kg
Length	927 mm
Depth	331 mm
Width across handles	611 mm

Impact energy	40
<b>Engine</b>	
Engine Type	1 cylinder, two-stroke
Cylinder Displacement	90 cc
Power	1.5 kW
Cooling System	Fan cooled
Starter System	Recoil starter
Fuel Type	Alkylat or 90–100 octane unleaded petrol
Fuel capacity	1 l
Fuel consumption	0 - 0.8 l/h
Fuel mixture (%)	2
Oil type	two-stroke oil or similar
Alkylate	Yes
<b>Vibration and Sound</b>	
Vibration level 3 axes (ISO 28927-10)	3.8 m/s <sup>2</sup>
Sound pressure level (ISO 11203) Lp, r=1m	96 dB(A)

## Product views



**Cobra range – English** (2371kB, Pdf document) - [Download](#)

**Cobra range – Swedish** (1074kB, Pdf document) - [Download](#)

**Cobra range – French** (1081kB, Pdf document) - [Download](#)

**Cobra range – German** (1095kB, Pdf document) - [Download](#)

**Cobra range – Spanish** (1074kB, Pdf document) - [Download](#)

**Cobra range – Portuguese** (1080kB, Pdf document) - [Download](#)

**Cobra range – Italian** (1080kB, Pdf document) - [Download](#)

**Cobra range – Dutch** (1084kB, Pdf document) - [Download](#)

**Cobra range – Czech** (1244kB, Pdf document) - [Download](#)

**Cobra range – Russian** (1241kB, Pdf document) - [Download](#)

**Cobra range – Turkish** (1254kB, Pdf document) - [Download](#)

**Cobra range – US English** (4758kB, Pdf document) - [Download](#)

**Cobra range – Japanese** (2212kB, Pdf document) - [Download](#)