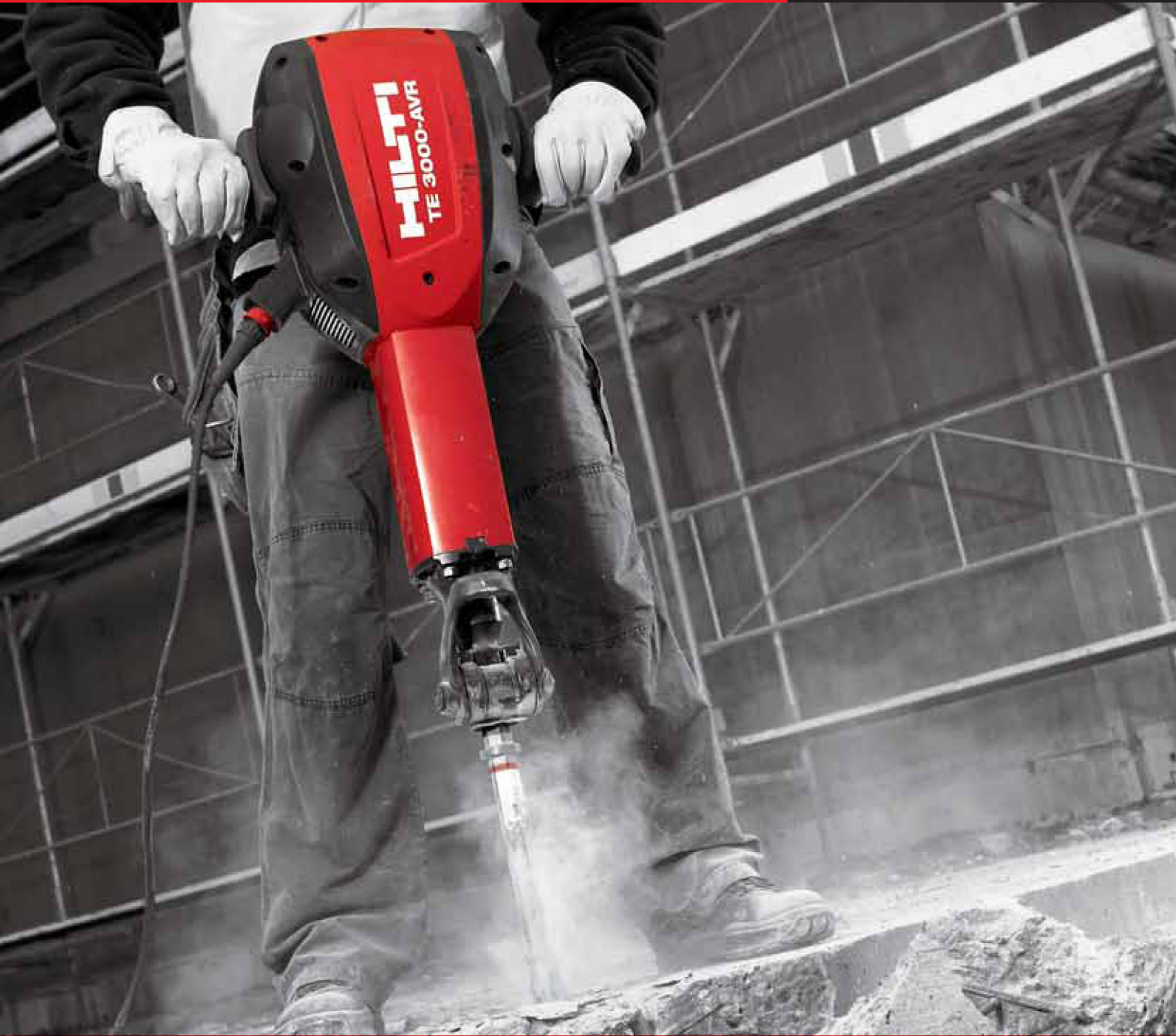


# HILTI

Hilti TE 3000-AVR  
breaker



**Sheer performance.**

**Hilti. Outperform. Outlast.**

## Applications

- Heavy concrete demolition at floor level
- Breaking up asphalt in road building and pipe laying work

## Advantages

- Awesome hammering impact energy of 68 Joules
- Impressive breaking performance – up to 6 tons of concrete per hour
- Minimal vibration – less than 7 m/s<sup>2</sup>, i.e. over 4 hours permissible trigger time
- Maintenance-free SR motor
- Versatile and easy to operate – no compressor required
- Low operating costs
- Hilti TE-HEX 28 self-sharpening Polygon chisels

## Highlights

### Active Vibration Reduction

Hilti has developed special AVR solutions to protect the user from the effects of exposure to vibration in each application. The TE 3000-AVR features decoupled side handles that keep vibration to an absolute minimum, making the tool much less tiring to work with for long periods.



## Real power, no hot air. The tool for heavy demolition.

The new TE 3000-AVR breaker has been built to deliver the performance of an air tool in heavy breaking and demolition work on concrete or asphalt. But its lack of vibration is every bit as impressive as its awesome hammering power. Once let loose, this tool's SR motor stops at nothing. Not even to change carbon brushes, because it has none. Ruggedly engineered for extra-long lifetime with exceptionally long intervals between servicing, the TE 3000-AVR is unique in more ways than one.



red dot design award  
winner 2010



The mighty TE 3000-AVR brings impressive hammering power to big concrete demolition jobs.



Breaking up asphalt the quick, easy way – for road building, repair work and pipe laying.



The TE 3000-AVR needs no compressor and is therefore easy to transport, highly versatile and ready for use in minutes.



## The SR motor generation

These electronically controlled motors have no rotor windings, no commutator and no carbon brushes to change. They thus not only have the advantage of longer service intervals and significantly longer lifetime, they also provide constant high performance even when the supply voltage drops, for instance, when a generator or long extension cords are used.

## Polygon chisels TE-HEX 28

The new self-sharpening Hilti TE-HEX 28 Polygon chisels achieve higher productivity over their entire lifetime. Thanks to the self-sharpening effect, the splitting ability of these chisels, and thus their breaking performance, remains constantly high. Featuring a combined (collar and groove) connection end, these chisels are also suitable for use with air tools.



**1+1=3**  
Total performance.  
Hilti tools + Hilti accessories.

**HILTI**

**1** Year

**LIFETIME SERVICE**

**NO COSTS**

**Lifetime**

**Lifetime**

**REPAIR COST LIMIT**

**MANUFACTURER'S WARRANTY**

Anything but business as usual:  
Unique, first-class service for all Hilti tools – for the tool's entire lifetime!

## Performance data

	TE 3000-AVR	TE 1500-AVR
Rated power (W)	2070	1800
Hammering speed under load (blows/min.)	860	1620
Single impact energy (J)	68	30
Triaxial vibration (m/s <sup>2</sup> )	7	12
Dimensions in mm (L×W×H)	808×610×209	760×138×230
Weight of machine as per EPTA 1/2003 (kg)	29.9	14.2

Right of technical changes reserved.

### Breaker

Ordering designation

Item no.

**TE 3000-AVR breaker**

2033100

Complete with 5-meter supply cord, AVR Active Vibration Reduction, Hilti grease, operating instructions in soft pouch. Packed in a cardboard box. TPS Theft Protection System available as an option.



### TE-H28P Polygon chisels

Pointed Polygon chisel, overall lengths 400 mm	①	417824
Pointed Polygon chisel, overall lengths 500 mm	①	417825
Flat Polygon chisel, overall lengths 400 mm	②	417826
Wide-flat Polygon chisel, overall lengths 80 / 380 mm	③	2017603
Wide-flat Polygon chisel, overall lengths 80 / 500 mm	③	417829
Asphalt Polygon chisel, overall length 380 mm, cutting edge width 125 mm	④	2017604
Asphalt Polygon chisel, overall length 500 mm, cutting edge width 125 mm	④	2017907



①



①



②



③



③



④



④



⑤



⑥

### Accessories

TE 3000-AVR power cord	⑤	414097
TE 3000-AVR transport trolley	⑥	401293

### Productivity plus



Hand-held gas saws for tough, outdoor cutting jobs



High-performance breakers with Active Vibration Reduction for demanding demolition work



Powerful Combihammers for tough drilling and chiseling jobs



Laser range meters for easy, accurate distance measurement

## Hilti. Outperform. Outlast.

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