

### TE 700-AVR breaker

**TE 700-AVR breaker** Equipped with 4-meter supply cord, AVR active vibration reduction, Hilti grease, dust shield, cleaning cloth, operating instructions. Packed in a durable impact-resistant plastic Hilti toolbox. TPS theft protection system.

Ordering designation

Item no.

**TE 700-AVR breaker 110v with TE-YP28** pointed polygon chisel, TE-YP-FM28 flat polygon chisel. Supplied in an impact-resistant plastic tool case. 2029040

**TE 700-AVR breaker 110v with TE-YP36** pointed polygon chisel, TE-YP-FM36 flat polygon chisel. Supplied in an impact-resistant plastic tool case. 2029041

**TE 700-AVR breaker 230v with TE-YP28** pointed polygon chisel, TE-YP-FM28 flat polygon chisel. Supplied in an impact-resistant plastic tool case. 2028999



### TE-YP polygon chisels

**Polygon pointed chisels** Overall lengths 360, 500 and 700 mm ①

**Polygon flat chisels** Overall lengths 360, 500 and 700 mm, cutting edge width 32 mm ②

**Polygon wide flat chisels** Overall lengths 360 and 500 mm, cutting edge widths 50, 80 and 120 mm ③



### TE-Y chisels

**Bushing tool** Overall length 280 mm, bushing area 40 x 40 mm ④ 062893

**Channel chisel** Overall length 280 mm, cutting edge width 22 mm ⑤ 259561

**Channel chisel** Overall length 280 mm, cutting edge width 36 mm ⑤ 259562



### TE DRS-B dust removal system

**TE DRS-B dust removal system** In an impact-resistant plastic Hilti toolbox ⑥ 365944

**TE DRS-B dust removal system** In a cardboard box ⑥ 365945

**STE DRS-B dust removal system** Complete basic module with clamping ring 273321

**Suction head, long** For chisels 40 to 50 cm long 273322

**Suction head, short** For chisels 29 to 39 cm long 273323

**Adapter for S-type chucks** 405903

**Adapter for Y-type chucks** 273325



### Productivity plus



Powerful breakers for a wide variety of tough chiseling jobs



Rugged reciprocating saws for cutting materials of virtually all kinds



Electric diamond cutters for use on mineral materials and steel



Self-sharpening Polygon chisels for higher performance and longer life

## Hilti. Outperform. Outlast.

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# HILTI

Hilti TE 700-AVR  
breaker



**Compact, powerful and ideal  
for renovation work.**

**Hilti. Outperform. Outlast.**

## Applications

- Extensive renovation work such as removing tiles and plaster or surface preparation using bushing tools
- Breaking out penetrations and enlarging openings
- Renovation work on staircases, balconies and in garages

## Advantages

- Optimized electropneumatic hammering mechanism and innovative SR motor for powerful breaking performance
- Exceptional reliability and long lifetime thanks to the maintenance-free SR motor, dual-chamber lubrication and active cooling system
- Best performance-to-weight ratio
- Ergonomic design and Active Vibration Reduction (AVR) for easy handling and maximum working comfort
- The TE DRS-B dust removal system collects up to 95% of critical fine dust

## Highlights

### New SR motor generation.

Electronically-controlled SR motor with no rotor windings, no commutator and no carbon brushes.

The advantages: No need to change carbon brushes, longer service intervals, higher reliability and longer lifetime.

Constantly high performance even when the voltage drops, e.g. when long extension cords are used.

## Built for comfort. With more staying power for extensive interior renovation.

It's a tool you just don't want to put down. The Hilti TE 700-AVR breaker, after all, has been specially designed for extensive interior renovation work. With a weight of only 7.9 kg and the tremendous single impact energy of 11.5 J, it simply races through the job, achieving impressive breaking performance while keeping vibration to an absolute minimum. Featuring an ergonomic grip design and efficient TE DRS-B dust removal system, this breaker offers unsurpassed working comfort.



The TE 700-AVR takes the effort out of demolition jobs on masonry walls.



Removing screed and coatings on stairs virtually dustlessly.



The ideal tool for renovation work such as widening door and window openings.

# Hilti TE 700-AVR breaker



## Active Vibration Reduction (AVR).

The hammering mechanism and motor are fully decoupled from the outer casing by a system of articulated arms. This reduces vibration by up to 2/3, making the TE 700-AVR less tiring to use and effectively reducing health risks during long periods of use.

## Virtually dustless.

The Hilti TE DRS-B is an extremely effective dust removal system for chiseling work in interiors. It removes up to 95% of critical fine dust, for lowest possible dust exposure and maximum operator protection. Moreover, it also has a noise absorbing effect and even further reduces vibration.



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



Great services - the choice is yours.

**HILTI**

**FLEET  
MANAGEMENT**

**HILTI**

**LIFETIME  
SERVICE**

Lifetime

**REPAIR  
COST LIMIT**

up to **2** Years

**NO  
COSTS**

Lifetime

**MANUFACTURER'S  
WARRANTY**

No matter whether we manage your power tools or whether you prefer to own them yourself, they're ready for use at all times - with costs under complete control.

## Performance data

	TE 700-AVR
Rated power (W)	1300
Hammering speed under load (blows/min.)	2760
Single impact energy, full power (J)	11.5
Triaxial vibration, chiseling (m/s <sup>2</sup> )	6.5
Dimensions, LxWxH (mm)	564x125x248
Weight of machine as per EPTA 01/2003 (kg)	7.9

Right of technical changes reserved.