

HILTI

TE 70-ATC
combihammer



**The most powerful combihammer
in its class.**

Hilti. Outperform. Outlast.



Applications

- Hammer drilling, 22 to 150 mm dia.
- Drilling holes for heavy-duty anchors, 22 to 40 mm dia.
- Penetrations up to 80 mm dia.
- Socket cutting up to 150 mm dia.
- Breaching and demolition with pointed and flat chisels
- Working with wide-flat, hollow, mortar or channel chisels and bushing tools
- Drilling with high torque in wood and steel

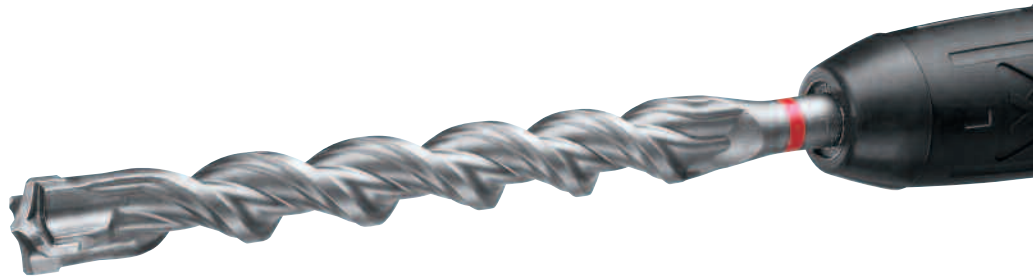
Advantages

- 360 r.p.m. for extra drilling performance (std. in this class: approx. 280 r.p.m.)
- Optimized mechanical clutch for maximum torque transfer
- Less tiring to use as less contact pressure is required
- Center of gravity close to the grip for optimum balance
- Glass-fiber reinforced housing parts for ruggedness and long life

Highlights

- ATC (Active Torque Control) – rotation is stopped in a fraction of a second by an electronic cut-out in the event of the drill bit sticking. 
- The Hilti TPS electronic theft protection system prevents unauthorized use of the tool – theft is pointless. 

Power and safety now go hand in hand. Combihammer know-how at its best.



As the undisputed leader of the 7-kilo combihammer class, the TE 70 with ATC combined with a perfectly matched range of Hilti drill bits and chisels takes performance and efficiency to a new level.

With its extra-powerful 1600-watt motor and effective hammering impact energy of 11 joules, extremely rugged design and unique safety features, the new Hilti TE 70 with ATC is really in a class of its own.



Plenty of power for drilling through-holes efficiently with breach bits up to 80 mm dia.



High impact power and good balance make the TE 70 a first-class tool for chiseling work.



360 r.p.m. for fast socket cutting with TE-Y BK core bits up to 150 mm dia.

TE 70-ATC combihammer



Your choice.



The TE 56-ATC is ideal for frequent drilling in the 18 – 30 mm dia. range, drilling through-holes up to 80 mm dia. and for occasional chiseling. Proven throughout the world, this tool is available in two versions – with or without ATC (Active Torque Control).



The TE 50 completes the Hilti range of 5-kilo combihammers. Designed mainly for drilling in the 16 – 25 mm dia. range and offering the best power-to-weight ratio in its category, the TE 50 is the perfect entry-level tool in the TE-Y class.

Count on Hilti.



**Hilti tools plus Hilti consumables.
Total performance.**

Hilti tools, drill bits and chisels are developed together, tested together and perfectly matched to each other to ensure that you benefit in full from the Hilti Power Effect – superior system performance that adds up to much more than just the sum of its components.

HILTI

2 Years

**LIFETIME
SERVICE**

**NO
COSTS**

Lifetime

Lifetime

**REPAIR
COST LIMIT**

**MANUFACTURERS
WARRANTY**

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

Performance data

	TE 70 with ATC	TE 70
Rated power (W)	1600	1600
Single impact energy at full power (J)	11	11
Speed under load (r.p.m.)	360	360
Impact frequency at full power (strokes/min.)	2760	2760
Dimensions, L×W×H (mm)	524×123×294	524×123×274
Weight as per EPTA 01/2003 (kg)	8.9	7.7

Right of technical changes reserved.

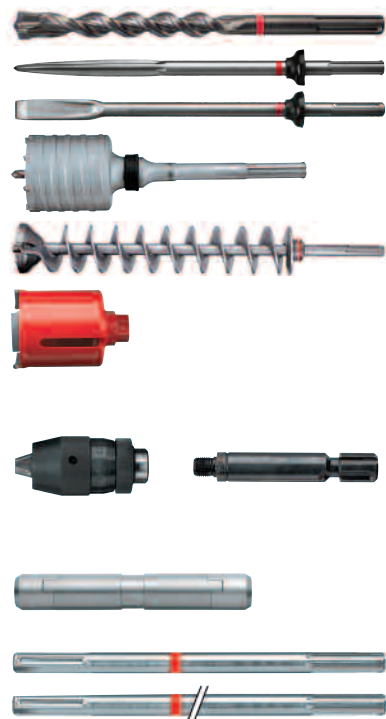
Combihammers

Ordering designation	Item no.
TE 70 combihammer with ATC	000000
Equipped with TE-Y (SDS-max) chuck, 4-meter supply cord, ATC Active Torque Control, dust shield, cleaning cloth, safety instructions, operating instructions, packed in a durable impact-resistant plastic toolbox	
TE 70 combihammer	000000
Equipped with TE-Y (SDS-max) chuck, 4-meter supply cord, dust shield, cleaning cloth, safety instructions, operating instructions, packed in a durable impact-resistant plastic toolbox	



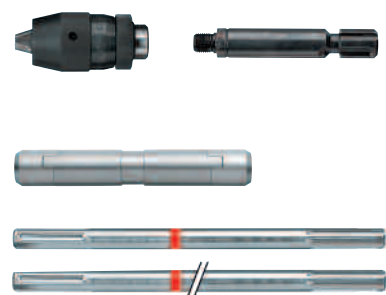
Drill bits and chisels

TE-YX drill bits	000000
With TE-Y connection end (SDS-max), 12 – 40 mm dia.	
Pointed, flat, wide-flat, flexible, channel, mortar and joint chisels	000000
With TE-Y connection end	
TE-Y-BK percussion core bits	000000
With TE-Y connection end, 45 – 150 mm dia.	
TE-Y-GB breach bits	000000
With TE-Y connection end, 40 – 80 mm dia.	
DD-SC ... PCM diamond core bits	000000
With adaptor for TE-Y connection end, dia. up to 162 mm	



Chucks and accessories

Keyless quick-release chuck	060208
TE-Y chuck holder	263359
For wood / metal drill bits and mixing paddles with straight shank up to 13 mm dia. (without hammering action)	
TE-Y-AD extension adapter	382390
For drilling extra-deep holes 32 mm dia. and greater with standard-length TE-Y hammer drill bits	
TE-Y 350 mm extension	001952
TE-Y 600 mm extension	001953
TE-Y 850 mm extension	001954
For drilling extra-deep holes 32 mm dia. and greater with standard-length TE-Y hammer drill bits	



Productivity plus



Laser range meters for easy, accurate distance measurement



Anchor systems for light, medium and heavy-duty applications



Rugged reciprocating saws for cutting materials of virtually all kinds



more than a tool

1967 – Hilti presents the electropneumatic hammering mechanism and thus revolutionizes drilling in concrete

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Hilti Corporation | 9494 Schaan | Liechtenstein | P +423-234 2111 | F +423-234 2965 | www.hilti.com