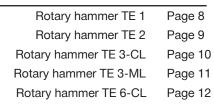








Rotary Hammer





Combihammer

Combihammer TE 30	Page 14
Combihammer TE 30-AVR	Page 15
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Combihammer TE 70-AVR	Page 17



Hammer Drill Bits

Page 20	Hammer drill bit TE-CX
Page 21	Hammer drill bit set TE-CX
Page 22	Auto setting tool HKD-TE-CX (Long)
Page 22	Stop drill bit HKD-TE-CX-B
Page 23	Hammer drill bit TE-C
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Drilling & Demolition Breakers



Breaker TE 500-X Page 26 Breaker TE 800-AVR Page 27 Breaker TE 1000-AVR Page 28



Chisels

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Pointed wave chisel TE-SX SM	Page 32
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Universal tool shank TE-SS	Page 33
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Narrow-flat wall chisel TE-SW FM	Page 33
Pointed wave chisel TE-H28P SM	Page 34
Narrow-flat chisel TE-H28P FM	Page 34
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Universal shank TE-H28 SS	Page 35
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Pointed chisel TE-YP SM	Page 38
Narrow-flat chisel TE-YP-FM	Page 38
Wide-flat chisel TE-YP SPM	Page 39



years of experience in tool research, development and production in our own facilities. We pride ourselves in knowing the needs of our products' end users while incorporating technological know-how and providing a level of quality second to none. With Hilti, you can choose from a range of service packages designed to give peace of mind while saving considerable costs over the tool's lifecycle.



Efficient lubrication and sealing increase reliability

Low pressure and damped hammering mechanism for more working comfort

Safety clutch: Safe and strong enough torque for drilling bigger holes

Glass-fibre reinforced polyamid housing



Magnetic plugs and robust gears increase reliability

Two chamber lubrication systems in gearing box

Lower working temperature inside of the tool - cooling of the tool increases reliability

Advanced electronics

SIMPLY BETTER BUILT

Hilti combihammers are designed in the way they are because we have known all about users and their applications for decades. Our clear focus on the best performance-to-weight ratio can be seen in the well thought-out design and top quality of all the components.

IT PAYS TO PLAY SAFE

Hilti combihammers' impressive state-of-the-art safety features, coupled with Hilti's "built to last" promise means low failure rates and long service intervals. For the demanding professional onsite as well as their offsite counterpart, these benefits add -up to higher productivity and significant cost savings over the life of the product.



ACTIVE TORQUE CONTROL

Greater safety thanks to automatic cut-out.

Sensors detect sudden, uncontrolled rotation of the combihammer, such as when the drill bit sticks. The gearing and motor are decoupled automatically in a fraction of a second. The power tool switches itself off.



ACTIVE VIBRATION REDUCTION ACTIVE TORQUE CONTROL

Up to 2/3 lower vibration.

AVR provides effective protection from the consequences of long-term exposure to vibration. As the tool is less tiring to work with it also increases daily productivity and allows longer permissible switched-on working times.



Putting an end to dust.

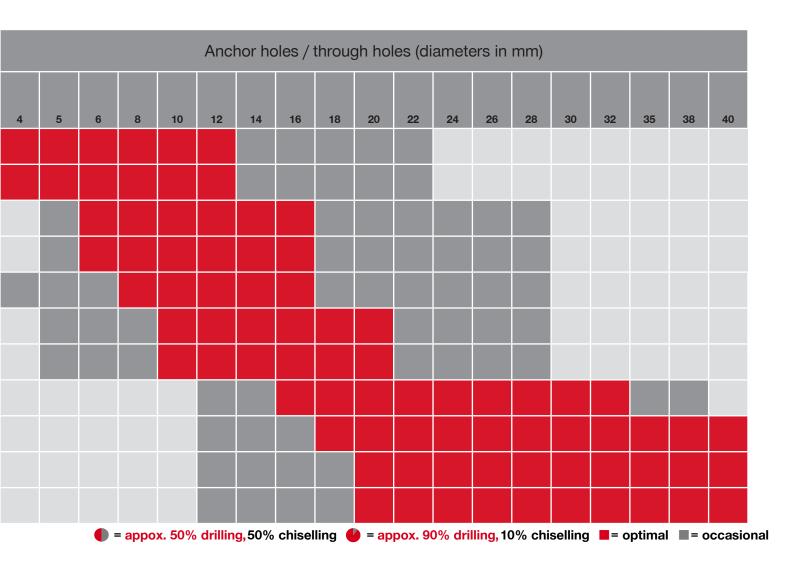
Dust not only shortens the life of power tools and accessories such as drill bits and chisels, it also has a negative effect on power tool performance and on the productivity achieved by the operator. Hilti DRS Dust Removal Systems are capable of reducing dust emissions by up to 99 percent.

APPLICATION AND TOOL SELECTOR FOR ROTARY AND COMBIHAMMERS

Rotary and combihammer	()		Ratio drilling / chiseling	Working	Drill bit connectionend	Material for drilling			
	Wattage (W)	Weight (kg)				Highly reinforced concrete	Concrete/ Granite/ Stone/ Solid brick	Hollow brick/ Tile	Wood/ Metal
TE 1	650	2.4		+					
TE 2	650	2.7		+					
TE 3-CL	850	3		+					
TE 3-ML	850	3.1		+					
TE 6-CL	720	3.5		+					
TE 30	1010	4.1		+					
TE 30-AVR	1010	4.2		+					
TE 50-AVR	1100	6.1		F					
TE 70-AVR	1800	8.3		F					

		(w)		/ Bu		puəl	Material for chiselling		
Breaker		Wattage (V	Weight (kg)	Ratio drilling chiseling	Working direction	Drill bit connectionend	Highly reinforced concrete	Concrete/ Granite/ Stone/ Solid brick	Hollow brick/ Tile
TE 500-X		1250	4.8		+	Hex 17			
TE 800-AVR		1850	10.6		4	DO CO			
TE 1000-AVR	-	1750	12.5		4				





Tool Drop Prevention Tether (Heavy and Medium) with Retaining Strap





APPLICATIONS

- Fall protection for compatible power tools weighing up to 11.4 kg
- Fall protection for compatible power tools weighing up to 25 lbs
- Helps to avoid workplace injuries caused by dropped tools
- Helps to prevent damage to tools if dropped

ADVANTAGES

- ANSI compliant tested according to advanced standards on tool drop prevention, ANSI 121-2018
- Helps to protect tools shock-absorbing bungee tether tested to help prevent drop energy damaging Hilti tools
- Self-locking carabiner easier to operate with one hand, and designed to hinder accidental opening
- Clear labelling the weight limit and other key information is shown on every lanyard
- Two versions available choose from a double carabiner version for tools up to 6.8 kg, or carabiner-to-loop tethers for tools up to
- Two versions available choose from a double carabiner version for tools up to 15 lbs, or carabiner-to-loop tethers for tools up to 25 lbs





Order Now

Tool Tether 6.8 kg

Tool Tether 11.4 kg

Retaining Strap (with tool tether 6.8 kg

Ordering designation	Package contents	Sales pack quantity	Item number
Tether	-	1 pc	2149766



Rotary hammer TE 1





APPLICATIONS

- Everyday hammer drilling in concrete, masonry and natural stone
- Reverse feature assists in the removal of stuck drill bits

ADVANTAGES

- One-mode SDS Plus (TE-C) rotary hammer (hammer drilling)
- Sturdy motor with high load rating for maximum reliability
- High comfort due to compact size, light weight and "TE-C Click" chuck
- Electronic switch for precise hole-starting
- Lock-on button for continuous use

THE DESCRIPTION OF THE PARTY OF	TOOL SERVICE	3 Line Continue Conti	SDS plus
			SDS plus

Technical data	
Rated inuput power	650 W
Working mode	Hammer drilling
Optimum drilling diameter in concrete	4 - 12 mm
Drilling diameter range for hammer drill bits	4 - 16 mm
Hammer Drilling RPM	930 rpm
Single impact energy	1.5 J
Full hammering frequency	4500 impacts/minute
Triaxial vibration value for hammer drilling into concrete (ah,HD) ¹⁾	15 m/s ²
Weight according to EPTA Procedure 01/2003	2.4 kg
Dimensions (LxWxH)	330 x 79 x 203 mm

¹⁾ according to EN 60745-2-6





Package contents

	Package contents	Item Number
TE 1 230V	1x Rotary hammer TE 1 230V assy, 1x Tool case TE 1 assy	355430

Rotary hammer TE 2





APPLICATIONS

- Everyday hammer drilling in concrete, masonry and natural
- Occasional drilling in steel, wood and plastics using optional chuck adaptor
- Driving screws using the optional bit holder
- Reverse feature assists in the removal of stuck drill bits
- Drilling in solid metal Ø 3-13 mm / sheet metal up to Ø 20 mm

ADVANTAGES

- Two-mode SDS Plus (TE-C) rotary hammer for hammer drilling and rotary-only drilling
- Sturdy motor with high load rating for maximum reliability
- Quick-change TE-C Click chuck and user-friendly selector switch for high working convenience
- Electronic switch for precise hole-starting
- 360° side handle adjusts easily for preference or for use in tight spaces

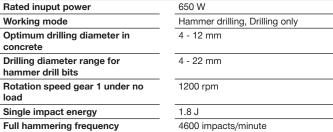












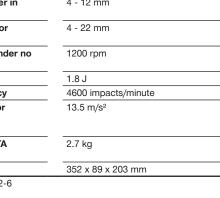
Triaxial vibration value for hammer drilling into concrete(ah,HD)1)

Technical data

Weight according to EPTA Procedure 01/2003

Dimensions (LxWxH)

1) according to EN 60745-2-6







Package contents

	Package contents	Item Number
TE 2 230V	1x Rotary hammer TE 2 230V, 1x Tool case TE 2 assy, 1x Grease 50 ML	228080



Rotary Hammer TE 3-CL





APPLICATIONS

- Drilling and hammer drilling in concrete and masonry
- Corrective chiselling and light channel chasing in concrete and
- Cutting socket recesses in masonry
- Driving screws using optional bit holders

ADVANTAGES

- Triple-mode SDS rotary hammer (hammer drilling, rotary-only drilling and chiselling) for multiple applications
- Sturdy motor provides high performance and overload protection
- Includes Hilti Cooltec with active cooling to extend tool lifetime
- Optional, easily-attachable dust collection device (DCD) helps protect the operator from falling dust and fragments when drilling overhead
- Lock button for continuous chiseling







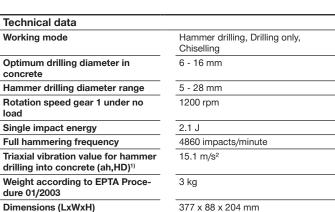


Optimum drilling diameter in

load

Dimensions (LxWxH)

¹⁾ according to EN 60745-2-6





Order Now

Package contents

	Package contents	Item number
TE 3-CL 230V	1x Rotary hammer TE 3-CL 230V; 1x Hilti Grease; 1x Grease 50 ML	2122684

Rotary Hammer TE 3-ML





APPLICATIONS

- Drilling and hammer drilling in concrete and masonry
- Corrective chiselling and light channel chasing in concrete and
- Drilling in wood and steel with the optional quick-release chuck
- Cutting socket recesses in masonry
- Driving screws using optional bit holders

ADVANTAGES

- Triple-mode SDS rotary hammer (hammer drilling, rotary-only drilling and chiselling) for multiple applications
- Sturdy motor provides high performance and overload protection
- Includes Hilti Cooltec with active cooling to extend tool lifetime
- Optional, easily attachable dust collection device (DCD) helps protect the operator from falling dust and fragments when drilling overhead
- Lock button for continuous chiseling









Technical data

Working mode

Optimum drilling diameter in concrete

Hammer drilling diameter range

Rotation speed gear 1 under no load

Single impact energy

Full hammering frequency

Triaxial vibration value for hammer drilling into concrete (ah,HD)1)

Weight according to EPTA Procedure 01/2003

Dimensions (LxWxH)

1) according to EN 60745-2-6

Hammer drilling, Drilling only, Chiselling

6 - 16 mm

5 - 28 mm

1200 rpm

2.1 J

4860 impacts/minute

15.1 m/s²

3.1 kg

377 x 88 x 204 mm







Package contents

	Package contents	Item number
TE 3-ML 230V	1x Rotary hammer TE 3-ML 230V; 1x Quick-release chuck assy; 1x Tool case TE 3-ML assy; 1x Grease 50 ML	2122699



Rotary hammer TE 6-CL NEW





APPLICATIONS

- Drilling and hammer drilling in concrete and masonry
- Drilling anchor holes and formwork assembling
- Concrete chiselling and slag removal
- Chiselling of small channel openings into concrete and masonry
- Precision chiselling in masonry

ADVANTAGES

- Built for speed and longevity re-engineered to deliver higher drilling performance from an even more reliable, longer-lasting rotary hammer
- Consistent power output the 8.5 Amp motor delivers the performance you need to get demanding drilling jobs done faster, even if the power supply fluctuates
- Powerful chiselling performance with easy adjustment of chisel positioning
- Multi-mode SDS Plus rotary hammer for hammer drilling, rotary-only drilling and chiselling
- Rapid maintenance power cords or carbon brushes can be replaced with minimal downtime











Technical data

Rated inuput power

Working mode

Optimum drilling diameter in concrete

Drilling diameter range for hammer drill bits

Rotation speed gear 1 under no load

Single impact energy

Full hammering frequency

Triaxial vibration value for hammer drilling into concrete (ah,HD)¹⁾

Weight according to EPTA Procedure 01/2003

890 W

Hammer drilling, Drilling only, Chiselling, Chisel setting

6 - 16 mm

4 - 28 mm

960 rpm

221

4680 impacts/minute

15.5 m/s²

3.5 kg

¹⁾ according to EN 60745-2-6



Order Now



Package contents

	Inserts TE CX	Item Number
TE 6-CL 230V	1 x Rotary hammer TE 6-CL 230V EU, 1x Hilti Grease, 1x Tool case TE 6-CL	2251578

Accessories for Rotary Hammers

Acceptable for flowing fluminois							
	TE 2-S	TE 2-M	TE 3-CL	TE 3-ML	TE 6-CL		
Ordering designation						Sales pack quantity	Item number
Quick-release chuck 13 Drilling in wood or metal	•					1 pc	60208
Chuck spindle TE-C-BFH Adapting a chuck to a tool with TE-C (SDS Plus) connection	•					1 pc	60459
Replacement chuck Chuck for TE-C / TE-CX drill bits with SDS Plus connection end		•				1 pc	273118
Quick-release chuck For insert tools with smooth shanks up to 13mm dia. (no hammering)		•				1 pc	224119
Key-type chuck Drilling in wood or metal		•				1 pc	228434
Angular chuck TE-AC 1 Drilling in concrete and masonry						1 pc	272701
Angular chuck TE-AC 2 Drilling in concrete and masonry				•	•	1 pc	2126158
Dust removal system TE DRS-M Dust module with extraction fan, duct container with filter, depth gauge, end stop, push-fit coupling, packed in a cardboard box						1 pc	2267769
Replacement chuck Chuck for TE-C / TE-CX drill bits with SDS Plus connection end				•	•	1 pc	2123167
Quick release chuck Keyless quick-release chuck for Hilti rotary hammers with chuck interface				•	•	1 pc	2123166
Dust collection device Optional, easily attachable dust collection device (DCD) helps protect the operator from falling dust and fragments when drilling overhead			•	•	•	1 pc	2090706

¹⁾ For detailed stock availability and lead time information please contact your Hilti representative.



Combihammer TE 30





APPLICATIONS

- Drilling holes for anchors and rebar connections as well as through-holes in concrete and masonry: possible diameter range 4-28 mm, recommended diameter range 10-20 mm
- Driving anchor screws and concrete screw anchors

ADVANTAGES

- Highly versatile: suitable for drilling in concrete, wood and metal
- Exceptionally high power-to-weight ratio
- Extra-long lifetime thanks to highly robust chuck and motor components as well as rugged casing materials
- Perfect balance, low weight and compact design for superior working comfort











with VC 20/40-U / VC 40-U-Y and TE-CD or TE-DRS-S

Technical data

Rated input

Optimum drilling diameter range for hammer drill bits

Drilling diameter range for hammer drill bits

Rotation speed gear 1 under no load

Single impact energy

Full hammering frequency

Triaxial vibration value for hammer drilling into concrete (ah,HD)1)

Dimensions (LxWxH)

Weight according to EPTA Procedure 01/2003

1010 W

10 - 20 mm

4 - 28 mm

1100 rpm

3.6 J

4500 impacts/minute

16.8 m/s²

361 x 113 x 225 mm

4.1 kg

1) according to EN 60745-2-6



Order Now





Package contents

	Package contents	Item Number
TE 30 230V	1x Combihammer TE 30 230V 1x Depth gauge; 1x Tool case TE 30 assy	2160169

Combihammer TE 30-AVR







APPLICATIONS

- Drilling anchor and through-holes in concrete and masonry, diameter range 5 - 28 mm, recommended range 8 - 20 mm
- Drilling anchor holes, openings in concrete, stone and masonry, diameter range 5-28 mm; recommended diameter range 12 - 20 mm
- Light chiseling on brick and block, corrective chiseling and finishing on concrete
- Drilling in wood and metal using the keyless chuck and drill bits with smooth shank up to 13 mm diameter
- Driving anchor screws and concrete screw anchors

ADVANTAGES

- Combihammer with chiseling function for a wide range of applications
- AVR Active Vibration Reduction makes the tool less tiring to use and increases daily productivity
- Most impressive power-to-weight ratio in the TE-C class (SDS plus)
- Superior working comfort: perfect balance, low weight, compact design and low vibration
- Ruggedly built from high-grade materials and components for unbeaten, extra-long lifetime
- Quick-change chucks for easy interchanging without need for tools











with VC 20 / 40-U / VC 40-U-Y and TE-CD or TE-DRS-S

Technical data

Rated input power

Working mode

Hammer drill bits (optimum diameter range)

Drilling diameter range for hammer drill bits

Rotation speed gear 1 under no load

Single impact energy

Full hammering frequency

Triaxial vibration value for hammer drilling into concrete (ah,HD)¹⁾

Chiseling

Dimensions (LxWxH)

Weight according to EPTA Procedure 01/2003

1) according to EN 60745-2-6

1010 W

Hammer drilling, Drilling only, Chiselling, Chisel setting

10 - 20 mm

5 - 28 mm

1100 rpm

3.6 J

4500 impacts/minute

9.3 m/s²

Yes

371 x 113 x 225 mm

4.2 kg





Package contents

	Package contents	Item Number
TE 30-AVR 230V	1x Combihammer TE 30-AVR 230V; 1x Depth gauge 5x260; 1x Depth gauge; 1x Tool case TE 30 assy; 1x Hilti Grease 50ml	2160044



Combihammer TE 50-AVR





APPLICATIONS

- Hammer drilling in concrete, masonry and natural stone (possible diameter range 12-55 mm, recommended diameter range 16-32 mm)
- Light to medium-duty chiselling in masonry and concrete
- Drilling penetrations mainly in masonry using percussion core bits (possible diameter range 45-150 mm, recommended diameter range up to 82 mm)

ADVANTAGES

- Exceptionally light and versatile TE-Y (SDS-max) combinammer
- An extremely compact high-performance tool
- AVR (Active Vibration Reduction) for maximum comfort and productivity
- Robust and durable
- Detachable supply cord allows quick replacement













with VC 20 / 40-U / VC 40-U-Y and TE-YD or TE-DRS-Y

Technical data

Rated input power

Working mode

Optimum drilling diameter range for hammer drill bits

Drilling diameter range for hammer drill bits

Rotation speed gear 1 under no load

Single impact energy

Full hammering frequency

Triaxial vibration value for hammer drilling into concrete (ah,HD)¹⁾

Chiselling function

Dimensions (LxWxH)

Weight according to EPTA Procedure 01/2003

1) according to EN 60745-2-6



Hammer drilling, Chiselling, Drilling only

16 - 32 mm

12 - 40 mm

360 rpm

6 J

3510 impacts/minute

9 m/s²

Yes

449 x 115 x 272 mm

6.1 kg







Package contents

	Package contents	Item Number
TE 50-AVR 230V	1x Combihammer TE 50-AVR 220V-240V; 1x Supply cord 230V 4m univ	2126350
	1x Tool case TE 50-AVR assy; 1x Hilti Grease	

Combihammer TE 70-AVR





APPLICATIONS

- Hammer drilling in concrete, masonry and natural stone from 12 - 150 mm in diameter
- Drilling holes for heavy-duty anchors from 20 40 mm in diameter
- Breaching and demolition with pointed and flat chisels
- Drilling with high torque in wood and steel
- Hammer drilling in concrete, masonry and natural stone with drill bits from 1/2" - 6" in diameter
- Drilling holes for heavy-duty anchors from 3/4" 1 3/4" in diameter

ADVANTAGES

- High speed of rotation (360 rpm) for extra drilling performance
- Optimised mechanical clutch for maximum torque transfer
- Maximum user comfort thanks to low contact pressure and Active Vibration Reduction (AVR) system for low vibration
- Centre of gravity close to the grip for optimum balance
- Glass-fibre reinforced casing parts for ruggedness and long life













Rated inuput power

Working mode

Hammer drill bits (optimum diameter Drilling diameter range)

Drilling diameter range for hammer drill bits

Rotation speed gear 1 under no load

Single impact energy

Full hammering frequency

Triaxial vibration value for hammer drilling into concrete (ah,HD)¹⁾

Chiselling function

Dimensions (LxWxH)

Weight according to EPTA

1800 W

Hammer drilling, Drilling only, Chiseling, Chisel setting

20 - 40 mm

12 - 40 mm

360 rpm

11.5 J

2760 impacts/minute

10 m/s²

Yes

540 x 125 x 305 mm

8.3 kg











with VC 20 / 40-U / VC 40-U-Y and TE-YD or TE-DRS-Y





	Package contents	Item Number
TE 70-AVR 230V	1x Combihammer TE 70-AVR 230V; 1x Tool case TE 70-AVR assy	2063007
	1x Hilti Grease	



Accessories for Combihammers

		TE 30	TE 30-AVR	TE 50-AVR	TE 60	TE 60-ATC/AVR	TE 70-AVR	TE 70-ATC/AVR		
Ordering designation									Sales pack quantity	Item number
Dust removal system TE-DRS-Y				•	•	•	•	•	1 pc	2055718
Dust removal system TE-DRS-S		•	•						1 pc	340602
Supply cord TE 50-AVR 110V 4m	O			•					1 pc	2127160
Supply cord TE 50-AVR 230V 4m	Ø			•					1 pc	2127089
Key-type chuck		•	•						1 pc	282342
Quick-release chuck 13				•		•	•	•	1 pc	60208
Quick-release chuck TE 16/TE 30		•	•						1 pc	282341
Chuck TE-C Click									1 pc	284095
Chuck Spindle TE-Y-BFH				•	•	•	•	•	1 pc	263359
Adapter TE-FY-BA-C assy				•	•	•			1 pc	74068
Adapter TE-Y-AD							_	•	1 pc	382390
Drill bit extension TE-FY-E35							•	•	1 pc	1952
Drill bit extension TE-FY-E60							_	•	1 pc	1953¹)
Drill bit extension TE-FY-E85							-	•	1 pc	19541)
Depth gauge TE 70 /TE 80				•		•			1 pc	410332
Depth gauge TE TA 70 / 80.3							•	•	1 pc	2082410
Univ. vacuum cleaner VC 40-U 230V		•	•	•	•	•	•	•	1 pc	212300

 $^{^{\}scriptsize 1)}$ This is a non-stock item. For detailed lead time information please contact your Hilti rep





Count on Hilti.

HAMMER DRILL BITS TE-YX / TE-Y

Drilling holes Ø 12-40 mm for chemical anchors. post-installed rebar connections, medium and heavyduty anchors and through holes:

Solid carbide and 4 cutting edges (TE-YX 12-32mm)

Solid carbide and 6 cutting edges (TE-YX 35-40mm)

Carbide plate tip and 2 cutting edges (TE-Y)

4-way helix (TE-YX) / 2-way helix (TE-Y)

PERCUSSION CORE BITS TE-Y BK

Dry coring Ø 45-150 mm and socket cutting into non-reinforced concrete and masonry

- New design enabling up to 30% more lifetime to competition.
- Ideal corbide position for easy core
- Dust free drilling with DRS system.

BELL-SHAPED BREACH BITS TE-Y GB

Effective through hole drilling Ø 40-80 mm into non-reinforced concrete and masonry:

- Carbide-tipped ring cutting head with centering pin.
- Helix over the full working length.
- Two part design for easy servicing.

HOLLOW DRILL BITS TE-YD

Drilling holes Ø 16-32 mm/up to 1 mtr working length for chemical anchors and post-installed rebar connections. TE-YD hollow drill bits make subsequent hole cleaning completely unnecessary thanks to automatic cleaning solution:

- Full carbide head embedded into the tube.
- Hollow tube for dust transportation.
- Red adapter for connection to the vacuum cleaner.

POLYGON CHISELS TE-Y

Demolition, corrective chiseling, openings, smoothing concrete surfaces after pouring concrete and many other applications with Polygon chisel portfolio:

- Self sharpening effect.
- Reduced sticking and better breaking effect.
- Rubber cup protects tool chuck from dust.

Hilti online: www.hilti.vn



Hammer drill bit TE-CX



APPLICATIONS

- Drilling holes for metal anchors in reinforced and unreinforced concrete
- Drilling holes for post-installed rebar connections
- Drilling through-holes for pipes and cables

ADVANTAGES

- New solid carbide head for less wear and more holes with the accuracy required for setting anchors
- The indicator mark at the head verifies suitability for setting anchors as long as the mark is visible
- Solid carbide head with four carbide cutting edges in innovative X-geometry for optimum material removal





Solid carbide head

The solid carbide head with 4 cutting edges in innovative X-design ensures optimum hole-starting characteristics and prevents catching and jamming on rebars.



Wear mark

The anchor suitability indicator on the head helps ensure trouble-free anchor installation – the holes are accurate so long as the wear mark is visible. In the unlikely event of breakage, the drill bit will be replaced so long as the wearmark on the helix is still visible.



New helix design

Each of the four carbide cutting edges leads into its own helical flute for more efficient removal of dust and fragments and thus faster drilling progress.



Order Now Watch Video

water video

Ordering designation	Diameter	Working length	Overall length	Item number (1pc)	Item number (8pc)	Item number (16pc
TE-CX 5/12	5 mm	50 mm	120 mm	433782	2021990	
TE-CX 5/17	5 mm	100 mm	170 mm	433786	-	
TE-CX 6/12	6 mm	50 mm	120 mm	433788	2021997	
TE-CX 6/17	6 mm	100 mm	170 mm	433789	2021998	
TE-CX 6/22	6 mm	150 mm	220 mm	433790	2021999	
TE-CX 6/27	6 mm	200 mm	270 mm	433791	2022000	
TE-CX 6/32	6 mm	250 mm	320 mm	409172	-	
TE-CX 6/51	6 mm	440 mm	510 mm	409173	-	
TE-CX 7/17	7 mm	100 mm	170 mm	409174	-	
TE-CX 8/12	8 mm	50 mm	120 mm	409175	-	
TE-CX 8/17	8 mm	100 mm	170 mm	409176	2022003	
TE-CX 8/22	8 mm	150 mm	220 mm	409177	2022004	
TE-CX 8/27	8 mm	200 mm	270 mm	409178	-	
TE-CX 8/32	8 mm	250 mm	320 mm	409179	-	
TE-CX 8/37	8 mm	300 mm	370 mm	409180	-	
TE-CX 8/47	8 mm	400 mm	470 mm	409181	-	
TE-CX 8/61	8 mm	540 mm	610 mm	409182	-	
TE-CX 8/90	8 mm	830 mm	900 mm	21310261)	-	
TE-CX 8/123	8 mm	1160 mm	1230 mm	21310271)	-	
TE-CX 8.5/17	8.5 mm	100 mm	170 mm	409183	-	
TE-CX 8.5/22	8.5 mm	150 mm	220 mm	409184	-	
TE-CX 9/17	9 mm	100 mm	170 mm	409185	-	
TE-CX 9/22	9 mm	150 mm	220 mm	409186	-	
TE-CX 10/12	10 mm	50 mm	120 mm	409187	-	
TE-CX 10/17	10 mm	100 mm	170 mm	409188	2022008	
TE-CX 10/22	10 mm	150 mm	220 mm	409189	2022009	
TE-CX 10/27	10 mm	200 mm	270 mm	409190	2022010	
TE-CX 10/37	10 mm	300 mm	370 mm	409191	-	
TE-CX 10/47	10 mm	400 mm	470 mm	409192	-	
TE-CX 10/61	10 mm	540 mm	610 mm	409193	-	
TE-CX 10/90	10 mm	830 mm	900 mm	21310281)	-	
TE-CX 10/125	10 mm	1180 mm	1250 mm	21310291)	-	
TE-CX 10.5/17	10.5 mm	100 mm	170 mm	409194	-	
TE-CX 10.5/47	10.5 mm	400 mm	470 mm	20315331)	-	
TE-CX 11/22	11 mm	150 mm	220 mm	409195	-	
TE-CX 12/12	12 mm	50 mm	120 mm	2151625	-	
TE-CX 12/17	12 mm	100 mm	170 mm	409197	2151582	
TE-CX 12/22	12 mm	150 mm	220 mm	2151627	2151583	
TE-CX 12/27	12 mm	200 mm	270 mm	2151628	2151584	
TE-CX 12/37	12 mm	300 mm	370 mm	2151629		
TE-CX 12/47	12 mm	400 mm	470 mm	409201	-	
TE-CX 12/61	12 mm	540 mm	610 mm	2151631	_	

Ordering designation	Diameter	Working length	Overall length	Item number (1pc)	Item number (8pc)	Item number (16pc)
TE-CX 12/90	12 mm	830 mm	900 mm	2131130¹)	-	-
TE-CX 12/100	12 mm	930 mm	1000 mm	2065551)	-	
TE-CX 12/125	12 mm	1180 mm	1250 mm	21311311)	-	
TE-CX 12.5/17	12.5 mm	100 mm	170 mm	2151632	2151585	-
TE-CX 14/17	14 mm	100 mm	170 mm	2151634	2151586	-
TE-CX 14/22	14 mm	150 mm	220 mm	2151635	2151587	-
TE-CX 14/27	14 mm	200 mm	270 mm	2151636	2151588	-
TE-CX 14/37	14 mm	300 mm	370 mm	2151637	-	-
TE-CX 14/47	14 mm	400 mm	470 mm	2151638	-	-
TE-CX 14/90	14 mm	830 mm	900 mm	21311321)	-	-
TE-CX 14/126	14 mm	1190 mm	1260 mm	21311331)	-	-
TE-CX 15/17	15 mm	100 mm	170 mm	409211	-	
TE-CX 15/27	15 mm	200 mm	270 mm	409212	-	-
TE-CX 15/47	15 mm	400 mm	470 mm	2151642	-	
TE-CX 16/17	16 mm	100 mm	170 mm	2151592	2151589	-
TE-CX 16/22	16 mm	150 mm	220 mm	2151593	-	-
TE-CX 16/27	16 mm	200 mm	270 mm	2151594	-	-
TE-CX 16/37	16 mm	300 mm	370 mm	2151595	-	-
TE-CX 16/47	16 mm	400 mm	470 mm	2151596	-	-
TE-CX 16/61	16 mm	540 mm	610 mm	2151597	-	-
TE-CX 16/90	16 mm	830 mm	900 mm	21311341)	-	-
TE-CX 16/128	16 mm	1210 mm	1280 mm	21311351)	-	-
TE-CX 17/22	17 mm	150 mm	220 mm	2151598	-	-
TE-CX 18/22	18 mm	150 mm	220 mm	2206745	-	-
TE-CX 18/32	18 mm	250 mm	320 mm	2206746	-	-
TE-CX 18/48	18 mm	410 mm	480 mm	2206747	-	-
TE-CX 18/61	18 mm	540 mm	610 mm	2206748	-	-
TE-CX 18/90	18 mm	830 mm	900 mm	2206749	-	-
TE-CX 18/130	18 mm	1230 mm	1300 mm	22067501)	-	-
TE-CX 20/22	20 mm	150 mm	220 mm	2206751	-	-
TE-CX 20/32	20 mm	250 mm	320 mm	2206617	-	-
TE-CX 20/48	20 mm	410 mm	480 mm	2206618	-	-
TE-CX 20/90	20 mm	540 mm	900 mm	427816	-	-
TE-CX 22/27	22 mm	200 mm	270 mm	2206619	-	-
TE-CX 22/48	22 mm	410 mm	480 mm	2206730	-	-
TE-CX 24/27	24 mm	200 mm	270 mm	421971	-	-
TE-CX 24/62	24 mm	550 mm	620 mm	427817	-	-
TE-CX 25/27	25 mm	200 mm	270 mm	421977	-	-
TE-CX 25/48	25 mm	410 mm	480 mm	422660	-	-
TE-CX 26/48, 1"-18"	26 mm	410 mm	480 mm	22067361)	-	-
TE-CX 28/27	28 mm	200 mm	270 mm	421981	-	-
TE-CX 28/48	28 mm	410 mm	480 mm	2206738	-	-

¹⁾ For detailed stock availability and lead time information please contact your Hilti representative.

Please visit Hilti website for the latest item numbers and related products

Hammer drill bit set TE-CX



APPLICATIONS

Drilling holes for metal anchors in reinforced and unreinforced concrete

ADVANTAGES

 New solid carbide head for less wear and more holes with the accuracy required for setting anchors



Ordering designation	Package contents	Sales pack quantity	Item number
TE-CX (6) M1 set	1x TE-CX 5/12, 2x TE-CX 6/17, 1x TE-CX 8/17, 1x TE-CX 10/17, 1x TE-CX 12/17	1 pc	411214
TE-CX (6) M2 set	2x TE-CX 6/17, 2x TE-CX 8/17, 2x TE-CX 10/17	1 pc	436095
TE-CX (6) M9 set	2x TE-CX 10/17, 2x TE-CX 12/17, 2x TE-CX 16/17	1 pc	436094





Auto setting tool HKD-TE-CX (Long)





reddot award 2015



APPLICATIONS

 Installation of the Hilti HKD short drop-in anchor for fastening pipes, air ducts and suspended ceilings

ADVANTAGES

Drilling and setting with one tool



Ordering designation	Diameter	Working length	Overall length	Item number (1pc)	Item number (8pc)
HKD-TE-CX M8 5/16x30	10 mm	33 mm	169 mm	1 pc	2112619
HKD-TE-CX M10 3/8x40	12 mm	44 mm	191 mm	1 pc	2112752
HKD-TE-CX M12x50 ø15	15 mm	55 mm	238 mm	1 pc	2112753
HKD-TE-CX M12 1/2x50 ø16	16 mm	55 mm	238 mm	1 pc	2112754

Please visit Hilti website for the latest item numbers and related products

Stop drill bit HKD-TE-CX-B







Ordering designation	Diameter	Working length	Overall length	Item number (1pc)	Item number (8pc)
HKD-TE-CX-B M8 5/16x30	10 mm	33 mm	112 mm	1 pc	2112755
HKD-TE-CX-B M10 3/8x40	12 mm	44 mm	123 mm	1 pc	2112758
HKD-TE-CX-B M12x50 ø15	15 mm	55 mm	144 mm	1 pc	2112759
HKD-TE-CX-B M12 1/2x50 ø16	16 mm	55 mm	144 mm	1 pc	2112760

R

Hammer drill bit TE-C



APPLICATIONS

Drilling holes for metal and plastic anchors

ADVANTAGES

- 2 cutting edges with direct helix transition for faster and more constant drilling progress
- Optimized tip geometry and rugged helix transition for longer lifetime
- Ideal for use with a wide range of light-duty power tools



Ordering designation	Diameter	Working length	Overall length	Item number (1pc)	Item number (8pc)	Item number (16pc)
TE-C 5.5/16	5.5 mm	100 mm	160 mm		2224266	-
TE-C 6/11	6 mm	50 mm	110 mm		2224282	•
TE-C 6/16	6 mm	100 mm	160 mm		2224283	-
TE-C 6/21	6 mm	150 mm	210 mm		2224284	-
TE-C 6.5/11	6.5 mm	50 mm	110 mm	2224219		-
TE-C 8/16	8 mm	100 mm	160 mm		2224291	-
TE-C 8/21	8 mm	150 mm	210 mm		2224292	-
TE-C 10/16	10 mm	100 mm	160 mm		2224242	-
TE-C 10/21	10 mm	150 mm	210 mm		2224243	-
TE-C 12/16	12 mm	100 mm	160 mm		2224246	
TE-C 12/21	12 mm	150 mm	210 mm		2224294	-
TE-C 14/21	14 mm	150 mm	210 mm		2224297	-
TE-C 15/16	15 mm	100 mm	160 mm		2224299	-
TE-C 16/16	16 mm	100 mm	160 mm		2224300	-
TE-C 16/21	16 mm	150 mm	210 mm		2224301	-

¹⁾ For detailed stock availability and lead time information please contact your Hilti representative.

Please visit Hilti website for the latest item numbers and related products

Related products on page

Tools 8-1



Hammer drill bit TE-YX



APPLICATIONS

- Easy drilling in hard-to-access locations for mechanical and electrical installation
- Reinforcing foundations of older buildings during renovation
- Installing rebar in bridges and tunnels

ADVANTAGES

- Solid carbide head for top performance, maximum reliability and less jamming when hitting rebar
- Heat-treated flute for less wear, ductile core for robustness
- Drill bit head embedded on four sides for maximum durability and longer life





Solid carbide head

The solid carbide head with 4 cutting edges in innovative X-design ensures optimum hole-starting characteristics and prevents catching and jamming on rebars.



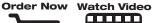
Wear mark

The anchor suitability indicator on the head helps ensure trouble-free anchor installation – the holes are accurate so long as the wear mark is visible. In the unlikely event of breakage, the drill bit will be replaced so long as the wearmark on the helix is still visible.



New helix design

Each of the four carbide cutting edges leads into its own helical flute for more efficient removal of dust and fragments and thus faster drilling p rogress.







Ordering designation	Diameter	Working length	Overall length	Sales pack quantity	Item number
TE-YX 12/32	12 mm	170 mm	320 mm	1 pc	2179043
TE-YX 12/52	12 mm	370 mm	520 mm	1 pc	2179045
TE-YX 12/67	12 mm	520 mm	670 mm	1 pc	206501
TE-YX 14/32	14 mm	170 mm	320 mm	1 pc	2179047
TE-YX 14/52	14 mm	370 mm	520 mm	1 pc	2179049
TE-YX 15/32	15 mm	170 mm	320 mm	1 pc	2179071
TE-YX 15/52	16 mm	370 mm	520 mm	1 pc	2179072
TE-YX 16/32	16 mm	170 mm	320 mm	1 pc	2179073
TE-YX 16/52	16 mm	370 mm	520 mm	1 pc	2179075
TE-YX 16/92	16 mm	770 mm	920 mm	1 pc	206508
TE-YX 18/32	18 mm	200 mm	320 mm	1 pc	2122290
TE-YX 18/52	18 mm	400 mm	520 mm	1 pc	2122292
TE-YX 18/72	18 mm	600 mm	720 mm	1 pc	427845
TE-YX 18/92	18 mm	800 mm	920 mm	1 pc	293054
TE-YX 18/130	18 mm	1170 mm	1300 mm	1 pc	2931401)
TE-YX 20/32	20 mm	200 mm	320 mm	1 pc	2122295
TE-YX 20/52	20 mm	400 mm	520 mm	1 pc	2122297
TE-YX 20/72	20 mm	600 mm	720 mm	1 pc	427846
TE-YX 20/92	20 mm	800 mm	920 mm	1 pc	293143
TE-YX 20/130	20 mm	1150 mm	1300 mm	1 pc	2931481)
TE-YX 22/32	22 mm	200 mm	320 mm	1 pc	2122300
TE-YX 22/52	22 mm	400 mm	520 mm	1 pc	2122302
TE-YX 22/72	22 mm	600 mm	720 mm	1 pc	427847
TE-YX 22/92	22 mm	800 mm	920 mm	1 pc	293177
TE-YX 22/130	22 mm	1170 mm	1300 mm	1 pc	2931801)
TE-YX 24/32	24 mm	200 mm	320 mm	1 pc	2122216
TE-YX 24/52	24 mm	400 mm	520 mm	1 pc	2122218
TE-YX 24/92	24 mm	800 mm	920 mm	1 pc	293205
TE-YX 25/32	25 mm	200 mm	320 mm	1 pc	2122274
TE-YX 25/52	25 mm	400 mm	520 mm	1 pc	2122276
TE-YX 25/72	25 mm	600 mm	720 mm	1 pc	427848
TE-YX 25/92	25 mm	800 mm	920 mm	1 pc	293229
TE-YX 25/130	25 mm	1150 mm	1300 mm	1 pc	2932301)
TE-YX 26/32	26 mm	200 mm	320 mm	1 pc	2122287
TE-YX 28/32	28 mm	200 mm	320 mm	1 pc	2122279
TE-YX 28/52	28 mm	400 mm	520 mm	1 pc	2122280
TE-YX 28/92	28 mm	800 mm	920 mm	1 pc	293236
TE-YX 28/130	28 mm	1150 mm	1300 mm	1 pc	293238
TE-YX 30/37	30 mm	250 mm	370 mm	1 pc	2122282
TE-YX 30/57	30 mm	450 mm	570 mm	1 pc	2122283
TE-YX 30/92	30 mm	800 mm	920 mm	1 pc	293259
TE-YX 30/130	30 mm	1150 mm	1300 mm	1 pc	293286
TE-YX 32/37	32 mm	250 mm	370 mm	1 pc	2122284

32 mm 32 mm	450 mm	570 mm	1 pc	0400005
32 mm	000		1 , 50	2122285
	800 mm	920 mm	1 pc	293410
32 mm	1150 mm	1300 mm	1 pc	293411
35 mm	450 mm	570 mm	1 pc	2120339
37 mm	250 mm	370 mm	1 pc	2120420
37 mm	450 mm	570 mm	1 pc	2120421
37 mm	800 mm	920 mm	1 pc	2120422
37 mm	1150 mm	1300 mm	1 pc	2120423
40 mm	250 mm	370 mm	1 pc	2120425
40 mm	450 mm	570 mm	1 pc	2120427
40 mm	800 mm	920 mm	1 pc	2120426
45 mm	450 mm	570 mm	1 pc	2120430
45 mm	800 mm	920 mm	1 pc	2120429
55 mm	450 mm	570 mm	1 pc	2120431
55 mm	800 mm	920 mm	1 pc	2120432
	35 mm 37 mm 37 mm 37 mm 37 mm 40 mm 40 mm 40 mm 45 mm 55 mm	35 mm 450 mm 37 mm 250 mm 37 mm 450 mm 37 mm 800 mm 37 mm 1150 mm 40 mm 250 mm 40 mm 450 mm 40 mm 450 mm 45 mm 450 mm 45 mm 450 mm 45 mm 450 mm 45 mm 450 mm	35 mm 450 mm 570 mm 37 mm 250 mm 370 mm 37 mm 450 mm 570 mm 37 mm 800 mm 920 mm 37 mm 1150 mm 1300 mm 40 mm 250 mm 370 mm 40 mm 450 mm 570 mm 40 mm 800 mm 920 mm 45 mm 450 mm 570 mm 45 mm 800 mm 920 mm 55 mm 450 mm 570 mm 55 mm 800 mm 920 mm 55 mm 800 mm 920 mm	35 mm 450 mm 570 mm 1 pc 37 mm 250 mm 370 mm 1 pc 37 mm 450 mm 570 mm 1 pc 37 mm 800 mm 920 mm 1 pc 37 mm 1150 mm 1300 mm 1 pc 40 mm 250 mm 370 mm 1 pc 40 mm 450 mm 570 mm 1 pc 40 mm 800 mm 920 mm 1 pc 45 mm 450 mm 570 mm 1 pc 45 mm 800 mm 920 mm 1 pc 55 mm 450 mm 570 mm 1 pc 55 mm 800 mm 920 mm 1 pc

Please visit Hilti website for the latest item numbers and related products

Hammer drill bit TE-Y NEW





APPLICATIONS

Through-holes and penetrations in concrete and masonry in the plumbing, heating and air-conditioning systems installation

ADVANTAGES

Fast drilling thanks to a short transition between the carbide tip and helix



Ordering designation	Diameter	Working length	Overall length	Sales pack quantity	Item number
TE-Y 12/34	12 mm	220 mm	340 mm	1 pc	2199045
TE-Y 12/54	12 mm	420 mm	540 mm	1 pc	2199046
TE-Y 14/34	14 mm	220 mm	340 mm	1 pc	2199047
TE-Y 14/54	14 mm	420 mm	540 mm	1 pc	2199048
TE-Y 16/34	16 mm	220 mm	340 mm	1 pc	2199049
TE-Y 16/54	16 mm	420 mm	540 mm	1 pc	2199300
TE-Y 18/34	18 mm	220 mm	340 mm	1 pc	2199301
TE-Y 18/54	18 mm	420 mm	540 mm	1 pc	2199302
TE-Y 20/32	20 mm	200 mm	320 mm	1 pc	2199303
TE-Y 20/52	20 mm	400 mm	520 mm	1 pc	2199304
TE-Y 22/32	22 mm	200 mm	320 mm	1 pc	2199305
TE-Y 22/52	22 mm	400 mm	520 mm	1 pc	2199306
TE-Y 24/32	24 mm	200 mm	320 mm	1 pc	2199307
TE-Y 24/52	24 mm	400 mm	520 mm	1 pc	2199308
TE-Y 25/32	25 mm	200 mm	320 mm	1 pc	2199309
TE-Y 25/52	25 mm	400 mm	520 mm	1 pc	2199310
TE-Y 28/32	28 mm	200 mm	320 mm	1 pc	2199311
TE-Y 28/57	28 mm	450 mm	570 mm	1 pc	2199312
TE-Y 30/32	30 mm	200 mm	320 mm	1 pc	2199313
TE-Y 30/52	30 mm	400 mm	520 mm	1 pc	2199314
TE-Y 32/32	32 mm	200 mm	320 mm	1 pc	2199315
TE-Y 32/52	32 mm	400 mm	520 mm	1 pc	2199316
TE-Y 35/52	35 mm	400 mm	520 mm	1 pc	2199317
TE-Y 40/52	40 mm	400 mm	520 mm	1 pc	2199318

¹⁾ For detailed stock availability and lead time information please contact your Hilti representative.



Breaker TE 500-X





APPLICATIONS

- Making or enlarging breaches on concrete / masonry walls
- Removing tiles
- Surfacing work on concrete walls
- Corrective chiseling on concrete / masonry walls
- Creating channels in concrete or masonry

ADVANTAGES

- Tool optimised for the Asian construction industry including a short and compact design for use in tight spaces
- Strong performance (7.5 J) combined with low weight (only 4.8 kg)
- Robust tool with good protection against heat and dust prolonging lifetime and lowering repair costs
- The new air cooling and insulation concept minimises the temperature of the front grip - improving user comfort and enabling higher productivity
- Robust trigger switch with variable speed control
- Easily-exchangeable carbon brushes, power supply cord and switch to minimise tool downtime









Technical data	
Rated input power	1250 W
Single impact energy	7.5 J
Full hammering frequency	3228 impacts/minute
Max. chiselling performance	1000 cm ³ /min
Triaxial vibration for chiselling in concrete ¹⁾	15.3 m/s ²
Weight according to EPTA Procedure 01/2003	4.8 kg
Dimensions (LxWxH)	419 x 105 x 240 mm

¹⁾ according to EN 60745-2-6





Ordering designation	Package contents	Sales pack quantity	Item number
TE 500-X 230V	1x Breaker TE 500-X 220-240V; 1x Tool case TE 500-X assy; 1x grease	1 pc	2170223

Breaker TE 800-AVR





APPLICATIONS

- Demolition work on walls
- Corrective work on floors
- Breaking out openings for doors and windows
- Making penetrations for ducts and pipes

ADVANTAGES

- Powerful breaking performance thanks to exceptional impact energy and innovative Hilti chisels
- D-handle" design for perfect balance in wall applications and good handling in universal use
- Lowest vibration values in its class thanks to Hilti's innovative Active Vibration Reduction (AVR) sub-chassis system
- Hilti wall chisels developed exclusively for wall applications boost productivity and improve handling thanks to light weight, perfect length and air-hardened steel for outstanding tip sharpness
- Optional TE DRS-B dust removal system eliminates up to 95% of the fine dust produced
- One-touch power reduction button for use on lighter materials and for greater precision in controlled breaking jobs













Rated input power

Single impact energy

Full hammering frequency

A-weighted emission sound pressure level 1)

Max chiselling performance

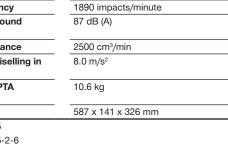
Triaxial vibration for chiselling in concrete 2)

Weight according to EPTA Procedure 01/2003

Dimensions (LxWxH)

1) according to EN 60745

²⁾ according to EN 60745-2-6



1850 W

21 J



Order Now

Watch Video



with VC 20 / 40-U / VC 40-U-Y and TE DRS-B

Package contents



Breaker TE 1000-AVR

Coming





APPLICATIONS

- Demolishing concrete and masonry at floor level or below waist level
- Renovation of floors of all kinds
- Corrective chiselling such as adjustments to door and window openings

ADVANTAGES

- Powerful breaking performance thanks to exceptional impact energy and innovative Hilti Polygon chisel design
- Maintenance-free, brushless SR motor and triple-chamber lubrication systems for longer service intervals and tool lifetime
- Optional TE DRS-B dust removal system collects up to 95% of dust
- Lowest vibration values in its class thanks to Hilti's innovative sub-chassis Active Vibration Reduction (AVR) system
- Inline design for easier handling in demanding breaking applications

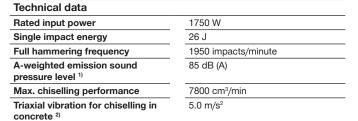












12.5 kg

710 x 141 x 305 mm

Weight according to EPTA Procedure 01/2003

Dimensions (LxWxH)

1) according to EN 60745

2) according to EN 60745-2-6



Order Now

Watch Video







with VC 20 / 40-U / VC 40-U-Y and TE DRS-B

Package contents

	Package contents	Item Number
TE 1000-AVR 230V	1x Breaker TE 1000-AVR 200V-240V; 1x Supply cord 230V 4m	2078523
	1x Comfort side handle TE SH-STD 2; 1x Tool case TE 1000-AVR assy	
	1x Hilti Grease 50ml	

Accessories for Demolition Hammers and Breakers

	TE 500-X	TE 800-AVR	TE 1000-AVR	TE 1500-AVR	TE 3000-AVR		
Ordering designation						Sales pack quantity	Item number
Dust removal system TE-DRS-B		•	•	•		1 pc	365945
Dust removal system TE-DRS-Y	•					1 pc	2055718
Supply cord TE 3000-AVR GB 110V					•	1 pc	414102
Supply cord TE 3000-AVR GB 230V					•	1 pc	414105
Trolley TE 3000-AVR					•	1 pc	401293

Please visit Hilti website for the latest item numbers and related products

POLYGON CHISELS

Peak performance without resharpening

INNOVATIVE NEW SELF-SHARPENING POLYGON DESIGN:

- More productive: Constant, high performance over the entire life of the chisel, better breaking effect
- Lower costs: No resharpening, reforging or rehardening necessary
- Fewer interruptions: Less sticking in the concrete or masonry
- More comfortable to work with, better handling, more precise











TOP QUALITY, BROAD RANGE OF APPLICATIONS

- Extra robust thanks to high-quality material and state-of-the-art production techniques
- In pointed, flat and wide-flat versions for a wide range of applications. Available in practical, economical chisel sets

Excellent chiseling performance, long system life and superior working comfort in conjunction with Hilti electric tools. Thanks to the self-sharpening effect, the polygon chisels cut costs even when used with electric tools from other manufacturers.

WAVE CHISELS



- Self-sharpening tip work more efficiently and for longer with the same chisel, no resharpening or rehardening necessary (minimum penetration depth of 5 cm / 2" recommended)
- Reduce jamming innovative wave design minimizes side contact and maximizes dust extraction
- Ultra-robust inductive hardening makes these chisels especially resistant to mushrooming, wear and bending
- Higher-speed demolition the distinctive shank shape makes bigger, deeper cracks in concrete, helping you get the job done much faster
- Improved reliability dust cap helps to avoid downtime and improve tool lifespan



Hilti online: www.hilti.vn



Chisels for TE-H (Hex 17) connection end

Narrow-flat chisel TE-H17P FM





APPLICATIONS

Chipping

Technical data	
Tool type	TE 500-X

ADVANTAGES

 Innovative polygon design and self-sharpening tip -designed to deliver consistently high breaking and chiseling performance over its entire lifetime



Ordering designation	Length	Width	Sales pack quantity	Item number
TE-H17P FM 28	280 mm	26 mm	1 pc	383453
TE-H17P FM 45	450 mm	26 mm	1 pc	383454

Please visit Hilti website for the latest item numbers and related products

Wide-flat chisel TE-H17P SPM





APPLICATIONS

Chipping

Technical data		
Tool type	TE 500-X	

ADVANTAGES

 Innovative polygon design and self-sharpening tip -designed to deliver consistently high breaking and chiseling performance over its entire lifetime



Ordering designation	Length	Width	Sales pack quantity	Item number
TE-H17P SPM 5/28	280 mm	50 mm	1 pc	383455
TE-H17P SPM 8/36	360 mm	80 mm	1 pc	383456

Please visit Hilti website for the latest item numbers and related products

Pointed chisel TE-H17P SM





APPLICATIONS

Breaking

Technical data	
Tool type	TE 500-X

ADVANTAGES

 Innovative polygon design and self-sharpening tip –designed to deliver consistently high breaking and chiseling performance over its entire lifetime



Ordering designation	Length	Sales pack quantity	Item number
TE-H17P SM 28	280 mm	1 pc	383451
TE-H17P SM 45	450 mm	1 pc	383452

Please visit Hilti website for the latest item numbers and related products

Universal shank TE-H17 SS



APPLICATIONS

For use with tamping and bushing tools

Technical data
Tool type TE 500-X

ADVANTAGES

Interchangeable with bushing or tamping tool



Ordering designation	Sales pack quantity	Item number
TE-H17 SS 28	1 pc	383460

Narrow-flat chisel TE-H17 FM NEW







Ordering designation	Length	Width	Sales pack quantity	Item number
TE-H17 FM 28	280 mm	17 mm	1 pc	2191445

Please visit Hilti website for the latest item numbers and related products

Pointed chisel TE-H17 SM NEW







Ordering designation	Length	Sales pack quantity	Item number
TE-H17 SM 28 MP4	280 mm	4 pc	2191443
TE-H17 SM 28 MP10	280 mm	10 pc	2191444

Please visit Hilti website for the latest item numbers and related products

Bushing tool head TP-SKHM



APPLICATIONS

Roughening smooth surfaces

Technical data	
Tool type	TE 500-X, TE 800-AVR,
	TF 1000-AVR

ADVANTAGES

• Bushing tool head with high-quality carbide pins for optimum performance in surfacing work



Ordering designation	Length	Width	Sales pack quantity	Item number
TP-SKHM 40	50 mm	40 mm	1 pc	1829
SKHM 3	50 mm	60 mm	1 pc	88594

Please visit Hilti website for the latest item numbers and related products

Tamping plate TP-STP



APPLICATIONS

Compacting ground and tamping asphalt

Technical data	
Tool type	TE 500-X, TE 800-AVR, TE 1000-AVR

ADVANTAGES

• Tamping plate for easy handling in tamping work



Ordering designation	Sales pack quantity	Item number
TP-STP 150/150	1 pc	1908¹)

¹⁾ For detailed stock availability and lead time information please contact your Hilti representative.

Please visit Hilti website for the latest item numbers and related products

Bushing tool head TP-SKHM NEW







Ordering designation	Length	Width	Sales pack quantity	Item number
TP-SKHM	-	-	1 pc	2207028



Chisels for TE-S (Spline) connection end

Pointed wave chisel TE-SX SM

APPLICATIONS

- Demolishing concrete, brick or block
- Creating new openings at any position within the slab
- For use with TE-S electric jackhammers, breakers or rotary hammers





Technical data	
Tool type	TE 800-AVR, TE 1000- AVR, TE 2000-AVR

ADVANTAGES

Constant high performance over the entire life of the selfsharpening polygon chisel - no resharpening, reforging or rehardening necessary



Ordering designation	Length	Sales pack quantity	Item number
TE-SX SM 36	360 mm	1 pc	2341237
TE-SX SM 43	430 mm	1 pc	2341238
TE-SX SM 50	500 mm	1 pc	2341239
TE-SX SM 70	700 mm	1 pc	2341250

Please visit Hilti website for the latest item numbers and related products

Narrow-flat wave chisel TE-SX FM

APPLICATIONS

- Demolishing concrete, brick or block
- Channeling in concrete
- For use with TE-S electric jackhammers, breakers or rotary hammers

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TE 800-AVR, TE 1000-AVR,
TE 2000-AVR

ADVANTAGES

Constant high performance over the entire life of the selfsharpening polygon blade - no resharpening, reforging or rehardening necessary





Ordering designation	Length	Sales pack quantity	Item number
TE-SX FM 36	360 mm	1 pc	2168874
TE-SX FM 50	500 mm	1 pc	2168876
TE-SX FM 70	700 mm	1 pc	2168877

Please visit Hilti website for the latest item numbers and related products

Wide-flat chisel TE-SPX SPM





APPLICATIONS

Surface work such as chipping, finishing, smoothing or removing tiles

Technical data

Tool type TE 800-AVR, TE 1000-AVR, TE 2000-AVR

ADVANTAGES

Constantly high performance over the entire life of the selfsharpening polygon blade - no resharpening, reforging or rehardening necessary





Ordering designation	Length	Widith	Sales pack quantity	Item number
TE-SPX SPM 5/36	360 mm	50 mm	1 pc	2168878
TE-SPX SPM 8/36	360 mm	80 mm	1 pc	2168879
TE-SPX SPM 12/36	360 mm	120 mm	1 pc	2168880
TE-SPX SPM 5/50	500 mm	50 mm	1 pc	2168884
TE-SPX SPM 8/50	500 mm	80 mm	1 pc	2168885
TE-SPX SPM 12/50	500 mm	120 mm	1 pc	2168886

Universal tool shank TE-SS





APPLICATIONS

Technical data Tool type

TE 800-AVR, TE 1000-AVR

ADVANTAGES

Interchangeable with bushing or tamping tool

For use with tamping and bushing tools



Ordering designation	Length	Sales pack quantity	Item number
TE-S SS 220	220mm	1 pc	263023
TE-SP SM 50	450mm	1 pc	406786

Please visit Hilti website for the latest item numbers and related products

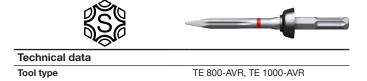
Pointed wall chisel TE-SW SM

APPLICATIONS

Wall breaking

ADVANTAGES

 Air-hardening steel for longer lifetime, less mushrooming and easy re-sharpening using an angle grinder





Ordering designation	Length	Sales pack quantity	Item number
TE-SW SM30	300mm	1 pc	2104282

Please visit Hilti website for the latest item numbers and related products

Narrow-flat wall chisel TE-SW FM





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Technical data	
Tool type	TE 800-AVR, TE 1000-AVR

APPLICATIONS

Openings in walls

ADVANTAGES

 Air-hardening steel for longer lifetime, less mushrooming and easy re-sharpening using an angle grinder



¹⁾ For detailed stock availability and lead time information please contact your Hilti representative.



Chisels for TE-H (Hex 28) connection end

Pointed wave chisel TE-H28P SM





APPLICATIONS

Heavy demolition in concrete

Technical data	
Tool type	TE 3000-AVR

ADVANTAGES

- Fast and powerful penetration
- Design with polygon-wave for highest productivity in heavy



Ordering designation	Length	Sales pack quantity	Item number
TE-H28P SM 40 Wave	400mm	1 pc	2126919
TE-H28P SM 50 Wave	500mm	1 pc	2126920
TE-H28P SM 40 Wave MP4	400mm	4 pc	2126921
TE-H28P SM 50 Wave MP4	500mm	4 pc	2126922

Please visit Hilti website for the latest item numbers and related products

Narrow-flat chisel TE-H28P FM





APPLICATIONS

Controlled concrete demolition

ADVANTAGES

Unmatched working length



Ordering designation Length Widith Sales pack quantity TE-H28P FM 40 400mm 38mm 1 pc 417826

Technical data

Tool type

1) For detailed stock availability and lead time information please contact your Hilti representative.

Please visit Hilti website for the latest item numbers and related products

Wide-flat chisel TE-H28P SPM





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Controlled concrete breaking

Technical data	
Tool type	TE 3000-AVR

ADVANTAGES

Unmatched working length



Ordering designation	Length	Widith	Sales pack quantity	Item number
TE-H28P SPM 8/40	400mm	80mm	1 pc	4178281)
TE-H28P SPM 8/40	500mm	80mm	1 pc	417829¹)

¹⁾ For detailed stock availability and lead time information please contact your Hilti representative.

Tamping plate TE-H28 STP





APPLICATIONS

Compacting loose ground and tamping asphalt

Technical data	
Tool type	TE 3000-AVR

ADVANTAGES

• Easy to handle in various kinds of tamping work



Ordering designation	Sales pack quantity	Item number
TE-H28P STP 150x150	1 pc	47781 ¹⁾
TE-H28P STP 200x200	1 pc	477821)

 $^{^{1)}}$ For detailed stock availability and lead time information please contact your Hilti representative.

Please visit Hilti website for the latest item numbers and related products

Universal shank TE-H28 SS





APPLICATIONS

• For use with Hilti TE-H28 STP tamping plates

Technical data Tool type TE 3000-AVR

ADVANTAGES

 Universal shank fits electric and air-powered demolition hammers and stand-up breakers with a 28 mm Hex connection



Ordering designation	Sales pack quantity	Item number
TE-H28P SS 40	1 pc	47779¹)

 $^{^{\}scriptsize 1)}$ For detailed stock availability and lead time information please contact your Hilti representative.



Chisels for TE-C (SDS plus) connection end

Pointed chisel TE-CP SM



APPLICATIONS

Light chiselling work

Technical data	
Tool type	All rotary hammer with SDS Plus
	connection end

ADVANTAGES

• Innovative Hilti Polygon design with self-sharpening tip profile



Ordering designation	Length	Sales pack quantity	Item number
TE-CP SM 18	180mm	1 pc	282298
TE-CP SM 25	280mm	1 pc	282299

Please visit Hilti website for the latest item numbers and related products

Narrow-flat chisel TE-CP F M





APPLICATIONS

Chipping

Technical data Tool type All rotary hammer with SDS Plus connection end

ADVANTAGES

• Innovative design with self-sharpening tip profile



Ordering designation	Length	Widith	Sales pack quantity	Item number
TE-CP FM 18	180mm	15mm	1 pc	282300
TE-CP FM 25	250mm	15mm	1 pc	282301

Please visit Hilti website for the latest item numbers and related products

Wide-flat chisel TE-CP SPM





APPLICATIONS

Chipping

Technical data	
Tool type	All rotary hammer with SDS Plus
	connection end

ADVANTAGES

Innovative Hilti Polygon design with self-sharpening tip profile



Ordering designation	Length	Widith	Sales pack quantity	Item number
TE-CP SPM 6/18	180mm	60mm	1 pc	282302
TE-CP SPM 6/25	250mm	60mm	1 pc	282303

Wide-flat chisel TE-CP SPME





APPLICATIONS

Smoothing

ADVANTAGES

Ground on one side

Technical data	
Tool type	All rotary hammer with SDS Plus
	connection end



Ordering designation	Length	Widith	Sales pack quantity	Item number
TE-CP SPME 4/18	180mm	40mm	1 pc	2823041)
TE-CP SPME 6/18	180mm	60mm	1 pc	2823051)

¹⁾ For detailed stock availability and lead time information please contact your Hilti representative.

Please visit Hilti website for the latest item numbers and related products

Wide-flat chisel/scraper TE-CP SPMK





APPLICATIONS

Chipping

ADVANTAGES

• Innovative Hilti Polygon design with self-sharpening tip profile

Technical data	
Tool type	All rotary hammer with SDS Plus
	connection end



Ordering designation	Length	Widith	Sales pack quantity	Item number
TE-CP SPMK 6/18	180mm	60mm	1 pc	282308 ¹⁾

 $^{^{\}text{1})}$ For detailed stock availability and lead time information please contact your Hilti representative.



Chisels for TE-Y (SDS Max) connection end

Pointed chisel TE-YP SM NEW





APPLICATIONS

Breaking

Technical data	
Tool type	All combihammer with SDS Max
	connection end

ADVANTAGES

Innovative Hilti Polygon design with self-sharpening tip profile









Ordering designation	Length	Sales pack quantity	Item number
TE-YP SM 28	880mm	1 pc	2241982
TE-YP SM 36	360mm	1 pc	2241983
TE-YP SM 36 MP4	360mm	4 pc	2241986
TE-YP SM 50	500mm	1 pc	2241984
TE-YP SM 70	700mm	1 pc	2241985

¹⁾ For detailed stock availability and lead time information please contact your Hilti representative.

Please visit Hilti website for the latest item numbers and related products

Narrow-flat chisel TE-YP-FM NEW







APPLICATIONS

Breaking

ADVANTAGES

• Innovative design with self-sharpening tip profile





Ordering designation	Length	Widith	Sales pack quantity	Item number
TE-YP FM 28	280mm	26mm	1 pc	2822671)
TE-YP FM 36	360mm	26mm	1 pc	282268
TE-YP FM 50	500mm	26mm	1 pc	282269
TE-YP FM 70	700mm	26mm	1 pc	2822701)

¹⁾ For detailed stock availability and lead time information please contact your Hilti representative.

Wide-flat chisel TE-YP SPM NEW





APPLICATIONS

Chipping

Technical data	
Tool type	All combihammer with SDS Max
	connection end

ADVANTAGES

Innovative Hilti Polygon design with self-sharpening blade



Ordering designation	Length	Widith	Sales pack quantity	Item number
TE-YX SC 28/5	280mm	50mm	1 pc	2207029
TE-YX SC 36/5	360mm	50mm	1 pc	2207190
TE-YX SC 28/8	280mm	80mm	1 pc	2207191
TE-YX SC 36/12	360mm	120mm	1 pc	2207192
TE-YX SC 50/12	500mm	120mm	1 pc	2207193

 $^{^{1)}}$ For detailed stock availability and lead time information please contact your Hilti representative.

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