

# **Drilling & Demolition**



## **Rotary Hammer**

Rotary hammer TE 2-S	Page 109
Rotary hammer TE 2-M	Page 110
Rotary hammer TE 3-CL	Page 111
Rotary hammer TE 3-ML	Page 112
Rotary hammer TE 7-C	Page 113



## Combihammer

Combihammer TE 30	Page 115
	rage 110
Combihammer TE 30-AVR	Page 116
Combihammer TE 50-AVR	Page 117
Combihammer TE 60-AVR	Page 118
Combihammer TE 70-AVR	Page 119
Rotary Hammer TE 70 ATC/AVR 04	Page 120



## **Hammer Drill Bits**

X Page 123	Hammer drill bit TE-CX
X Page 124	Hammer drill bit set TE-CX
X Page 125	Hammer drill bit in imperial sizes TE-CX
g) Page 125	Auto setting tool HKD-TE-CX (Long)
B Page 125	Stop drill bit HKD-TE-CX-B
C Page 126	Hammer drill bit TE-C
D Page 127	Hollow drill bit TE-CD
D Page 128	Hollow drill bit TE-YD
X Page 129	Hammer drill bit TE-YX
V Page 130	Hammer drill hit TE-V





# **Drilling & Demolition**

## Breakers

Breaker TE 500-X G3	Page 131
Breaker TE 800-AVR	Page 132
Breaker TE 1000-AVR	Page 133
Breaker TE 2000-AVR	Page 134
Breaker TE 3000-AVR	Page 135



## Chisels

Narrow-flat chisel TE-H17P FM	Page 137
Wide-flat chisel TE-H17P SPM	Page 137
Pointed chisel TE-H17P SM	Page 137
Universal shank TE-H17 SS	Page 137
Narrow-flat chisel TE-H17 FM	Page 138
Bushing tool head TP-SKHM	Page 138
Pointed chisel TE-H17 SM	Page 138
Tamping plate TP-STP	Page 138
Pointed wave chisel TE-SPX SM	Page 139
Narrow-flat wave chisel TE-SPX FM	Page 139
Wide-flat chisel TE-SPX SPM	Page 139
Universal tool shank TE-SS	Page 140
Pointed wall chisel TE-SW SM	Page 140
Narrow-flat wall chisel TE-SW FM	Page 140
Pointed wave chisel TE-H28P SM	Page 141
Narrow-flat chisel TE-H28P FM	Page 141
Wide-flat chisel TE-H28P SPM	Page 141
Tamping plate TE-H28 STP	Page 142
Universal shank TE-H28 SS	Page 142
Pointed chisel TE-CP SM	Page 143
Narrow-flat chisel TE-CP F M	Page 143
Wide-flat chisel TE-CP SPM	Page 143
Wide-flat chisel TE-CP SPME	Page 144
Nide-flat chisel/scraper TE-CP SPMK	Page 144
Pointed chisel TE-YP SM	Page 145
Narrow-flat chisel TE-YP-FM	Page 145
Wide-flat chisel TE-YP SPM	Page 146



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.

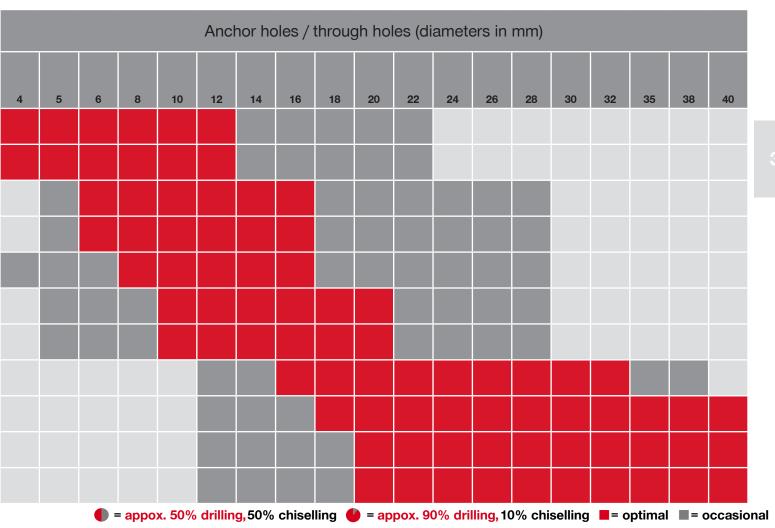
Dust not only shortens the life of power tools and accessories such as drill bits and chisels, it also has a negative effect on power tool performance and on the productivity achieved by the operator. Hilti DRS Dust Removal Systems are capable of reducing dust emissions by up to 99 percent.



## APPLICATION AND TOOL SELECTOR FOR ROTARY AND COMBIHAMMERS

Rotary and combihammer	(x	Weight (kg)	Ratio drilling / chiseling	Working	Working direction Drill bit connectionend	Material for drilling			
	Wattage (W)					Highly reinforced concrete	Concrete/ Granite/ Stone/ Solid brick	Hollow brick/ Tile	Wood/ Metal
TE 2-S	650	2.7		<b>+</b>					
TE 2-M	650	2.9		<b>+</b>					
TE 3-CL	850	3		<b>+</b>					
TE 3-ML	850	3.1		<b>+</b>					
TE 7-C	720	3.4		<b>+</b>					
TE 30	1010	4.1		<b>+</b>					
TE 30-AVR	1010	4.2		<b>+</b>					
TE 50-AVR	1100	6.1		<b>F</b>					
TE 60-AVR	1350	6.4		<b>F</b>					
TE 70-AVR	1800	8.3		<b>F</b>					
TE 70-ATC/AVR	1800	9.5		<b>F</b>					

	(W)		/61		lend	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 G3	1250	4.8		<b>+</b>	Hex 17			
TE 800-AVR	1850	10.6		4				
TE 1000-AVR	1750	12.5		4				
TE 2000-AVR	2100	14.5		4				
TE 3000-AVR	2070	29.9		4	28			





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





#### **APPLICATIONS**

- Fall protection for compatible power tools weighing up to 1 1.4 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 1.4kg
- 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

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 2-S**





#### **APPLICATIONS**

- Drilling anchor holes in concrete, stone and masonry, recommended diameter range 4 - 12 mm
- Drilling in wood, drywall panels and metal
- Diameter range: wood 4 20 mm; metal 0 13 mm; hole saws 25 - 68 mm
- Using the fine hammering action to drill anchor holes in the
   4 22 mm diameter range or socket cutters in the 25 68 mm range in perforated brick, tiles and marble
- Drilling anchor holes in the 4 20 mm diameter range in brittle materials (e.g. tiles)
- Drilling in wood with bits up to 20 mm in diameter / with hole saws up to 68 mm

#### **ADVANTAGES**

- Rugged motor and efficient cooling ensure extra-long life expectancy
- Sturdy motor with high load rating for maximum reliability
- High reliability thanks to excellent load capacity of the motor
- Electronic switch for precise hole-starting
- Rotary-only drilling mode for drilling in wood, drywall panels and metal
- Pivotable side handle with depth gauge, lockbutton for sustained operation and forwards / reverse switch















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)<sup>1)</sup>

Weight according to EPTA Procedure 01/2003

Dimensions (LxWxH)

1) according to EN 60745-2-6



Hammer drilling, Drilling only, Fine hammer drilling

4 - 12 mm

4 - 22 mm

1200 rpm

181

4600 impacts/minute

13.5 m/s<sup>2</sup>

2.7 kg

352 x 89 x 203 mm





#### Package contents

	Inserts TE CX	Item Number
TE 2-S 230V	M2 pack	3695560
TE 2-S 110V	M2 pack	3701695



## **Rotary hammer TE 2-M**





#### **APPLICATIONS**

- Drilling and hammer drilling in concrete, masonry and natural stone; diameter range 4-22 mm
- Drilling in wood, drywall panels, tiles and metal
- "Diameter range in first gear: wood 10-20 mm; metal 8-13 mm; hole saws 25-68 mm
- Diameter range in second gear: wood 4-10 mm; metal 3-8 mm
- Drilling in wood with bits up to 20 mm in diameter / with hole saws up to 68 mm
- Drilling in the 3-13 mm diameter range in solid metal / up to 20 mm in sheet metal

#### **ADVANTAGES**

- Rugged motor and efficient cooling ensure extra-long life expectancy
- Superior performance: perfectly matched to Hilti TE-C hammer drill bits
- Electronic switch for precise hole-starting
- 2 speeds in rotary-only mode for drilling using smooth-shank drill bits in large and small diameters
- Pivotable side handle with depth gauge, lockbutton for sustained operation and forwards / reverse switch
- Interchangeable quick-release chuck for insert tools



















#### **Technical data**

Working mode

Optimum drilling diameter in concrete

hammer drill bits

load

Single impact energy

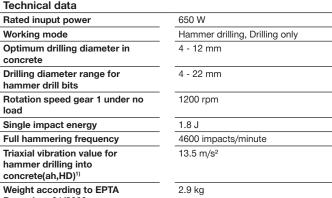
Full hammering frequency

Triaxial vibration value for hammer drilling into

Weight according to EPTA Procedure 01/2003

Dimensions (LxWxH)

1) according to EN 60745-2-6





360 x 89 x 203 mm



### Package contents

	Inserts TE CX	Item Number
TE 2-M 230V	M2 pack	3695562
TE 2-M 110V	M2 pack	3695561

## Rotary Hammer TE 3-CL NEW





#### **APPLICATIONS**

- Drilling and hammer drilling in concrete and masonry
- Corrective chiselling and light channel chasing in concrete and masonry
- 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** Hammer drilling, Drilling only, Working mode Chiselling Optimum drilling diameter in 6 - 16 mm concrete Hammer drilling diameter range 5 - 28 mm Rotation speed gear 1 under no 1200 rpm load Single impact energy 2.1 J 4860 impacts/minute Full hammering frequency Triaxial vibration value for hammer 15.1 m/s<sup>2</sup>

3 kg

drilling into concrete (ah,HD)¹¹
Weight according to EPTA Procedure 01/2003

Dimensions (LxWxH)

<sup>1)</sup> according to EN 60745-2-6



377 x 88 x 204 mm

# Order Now

#### Package contents

	Insert TE-CX	Item number
TE 3-CL 110V	M9 pack	3695563
TE 3-CL 230V	M9 pack	3695564



## Rotary Hammer TE 3-ML





#### **APPLICATIONS**

- Drilling and hammer drilling in concrete and masonry
- Corrective chiselling and light channel chasing in concrete and masonry
- 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

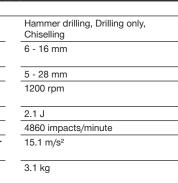
Full hammering frequency

Triaxial vibration value for hammer drilling into concrete (ah,HD)<sup>1)</sup>

Weight according to EPTA Procedure 01/2003

Dimensions (LxWxH)

1) according to EN 60745-2-6





377 x 88 x 204 mm





#### Package contents

	Insert TE-CX	Item number
TE 3-ML 110V	M9 pack	3695565
TE 3-ML 230V	M9 pack	3695566

## **Rotary hammer TE 7-C**





#### **APPLICATIONS**

- Drilling and hammer drilling in concrete and masonry
- Corrective chiselling and small channel openings in concrete
- Occasional drilling in wood and steel with optional quick-release
- Drilling in concrete in clean areas using the integrated dust removal system (DRS-M)
- Cutting socket recesses in masonry

#### **ADVANTAGES**

- Ergonomically designed D-grip for comfortable use over long periods
- Robustly built and superbly engineered for maximum reliability and long life
- Virtually dustless drilling with the DRS-M dust removal system Interchangeable "TE-C Click" chuck for versatility and ease of
- High drilling performance
- Electronic switch for precise hole-starting













Rated	inuput	pow

Working mode

Optimum drilling diameter in concrete

hammer drill bits

load

Single impact energy

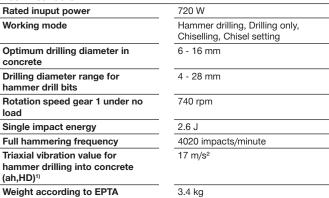
Full hammering frequency

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





343 x 86 x 215 mm





#### **Package contents**

	Inserts TE CX	Item Number
TE 7-C 230V	M9 pack	3695567
TE 7-C 110V	M9 pack	3695568



## **Accessories for Rotary Hammers**

Accessories for hotary naminers							
	TE 2-S	TE 2-M	TE 3-CL	TE 3-ML	TE 7-C		
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

<sup>&</sup>lt;sup>1)</sup> 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









ÐRS

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)<sup>1)</sup>

Dimensions (LxWxH)

Weight according to EPTA Procedure 01/2003

according to FN 00745 0 0

1010 W

10 - 20 mm

4 - 28 mm

1100 rpm

3.6 J

4500 impacts/minute

16.8 m/s<sup>2</sup>

361 x 113 x 225 mm

4.1 kg

1) according to EN 60745-2-6



Order Now





## Package contents

	Inserts TE CX	Item Number
TE 30 G2 230V	20/22 MP2	3571508
TE 30 G2 110V	20/22 MP2	3571504



## Combihammer TE 30-AVR NEW







#### **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/s<sup>2</sup>

Yes

371 x 113 x 225 mm

4.2 kg







#### Package contents

	Inserts TE CX	Item Number
TE 30-AVR G2 230V	20/22 MP2	3631204
TE 30-AVR G2 110V	20/22 MP2	3630818

#### 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)<sup>1)</sup>

Chiselling function

Dimensions (LxWxH)

Weight according to EPTA Procedure 01/2003 е

449 x 115 x 272 mm

3510 impacts/minute

6.1 kc

Yes

1100W

only

16 - 32 mm

12 - 40 mm

360 rpm

6 J

9 m/s<sup>2</sup>

Hammer drilling, Chiselling, Drilling

1) according to EN 60745-2-6







### Package contents

	Inserts	Item Number
TE 50-AVR 230V	TE-YX 25/52 + TE-YP SM 36	3572909
TE 50-AVR 110V	TE-YX 25/52 + TE-YP SM 36	3572912



## Combihammer TE 60-AVR







#### **APPLICATIONS**

- Drilling anchor and through-holes in concrete and masonry (recommended diameter range 18-40 mm)
- Coring in mansory and concrete with TE-Y-BK core bits up to 122mm diameter
- Medium-duty demolition work

#### **ADVANTAGES**

- Exceptionally high performance-to-weight-ratio
- AVR (Active Vibration Reduction) for maximum comfort and higher productivity
- Ruggedly built for long lifetime
- Improved performance in large-diameter coring applications













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

_		
lec	hnica	al 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)¹¹

Chiselling function

Dimensions (LxWxH)

Weight according to EPTA

1) according to EN 60745-2-6

1350W

Chisel setting, Chiselling, Hammer drilling

18 - 40 mm

12 - 40 mm

340 rpm

7.8 J

3300 impacts/minute

9.6 m/s<sup>2</sup>

Yes

486 x 115 x 273 mm

6.4 kg







	Inserts	Item Number
TE 60-AVR 230V	TE-YX 20/32 + TE-YP SM 36	3592794
TE 60-AVR 110V	TE-YX 20/32 + TE-YP SM 36	3592788

#### 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













#### Technical data

Rated inuput po	owe
-----------------	-----

#### 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)<sup>1)</sup>

**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/s<sup>2</sup>

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

	Inserts	Item Number
TE 70-AVR 230V	TE-YX 40/57 + TE-YP SM 36	3573066
TE 70-AVR 110V	TE-YX 40/57 + TE-YP SM 36	3573061



## Rotary Hammer TE 70 ATC/AVR 04 NEW





#### **APPLICATIONS**

- Hammer drilling in concrete, masonry and natural stone with drill bits 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 1/2" - 6" in diameter
- Drilling holes for heavy-duty anchors from 3/4" 1-3/4" in diameter

#### **ADVANTAGES**

- Active Torque Control (ATC) stops the tool body from spinning uncontrolledly if the drill bit jams – helping to reduce a common safety hazard
- Active ibration Reduction (AVR) makes the tool less tiring to use
   helping to increase daily productivity
- Virtually maintenance-free brushless SR motor and double-chamber lubrication systems for longer service intervals and tool lifetime
- Optional DRS-Y dust removal system collects up to 95% of dust
- Detachable supply cord for quicker and easier replacement of damaged/broken cords on the jobsite
- OSHA 1926.1153 Table 1 compliant when used with the TE DRS-Y and TE DRS-D dust removal system and a Hilti vacuum cleaner
- Highest productivity for a wide range of drilling and chiselling applications

Active Torque Control	Yes
Active Vibration Reduction	Yes
Dust removal system available	TE DRS-Y, TE DRS-D
Full hammering frequency	2830 impacts/minute
Functionality	Active Torque Control (ATC), Chiselling, Power reduction, Active Vibration Reduction (AVR)
Hammer drill bits (optimum dia. max)	55 mm
Hammer drill bits (optimum dia. min)	20 mm
Hammer drilling diameter range	12 - 55 mm
Hammer drilling RPM	245 rpm
Hilti Connect	Yes
Optimum hammer drilling range	20 - 55 mm
Power source	Corded
Product class	Premium
Single impact energy	14.5 J

Triaxial vibration value for ham-

mer drilling into concrete (ah,HD)

Weight according to EPT A Proce-

Tool chuck type

dure 01/2003

Weight class

Working comfort

Technical data



TE-Y (SDS-max)

8.3 m/s<sup>2</sup>

10 kg

7 kg

ATC, AVR



Ordering designation	Package contents	Sales pack quantity	Item number
TE 70 ATC/AVR 230V 04(TE-YX40+YPX-SM36)	1x Combihammer TE 70-ATC/AVR 220V-240V, 1x Supply cord 230V 4m univ, 1x Hilti Grease, 1x Tool case TE 70-ATC/AVR assy, 1x Pointed chisel TE-YX SM 36, 1x Hammer drill bit TE-YX 40/57 1 9/16-23"	1 pc	3735128
TE 70 ATC/AVR 110V 04(TE-YX40+YPX-SM36)	1x Combihammer TE 70-ATC/AVR 110V, 1x Supply cord 110V 4m univ, 1x Hilti Grease, 1x Tool case TE 70-ATC/AVR assy, 1x Pointed chisel TE-YX SM 36, 1x Hammer drill bit TEYX 40/57 1 9/16-23"	1 pc	3735129

<sup>1)</sup> according to EN 60745-2-6

## **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	0			•					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	<u> </u>			•	•	•			1 pc	410332
Depth gauge TE TA 70 / 80.3	<u> </u>						•	•	1 pc	2082410
Univ. vacuum cleaner VC 40-U 230V		•	•	•	•	•	•	•	1 pc	212300
Univ. vacuum cleaner VC 40-U 110V		•	•	•	•	•	•	•	1 pc	2183451)

<sup>&</sup>lt;sup>1)</sup> This is a non-stock item. For detailed lead time information please contact your Hilti representative.





## Count on Hilti.

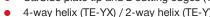
#### HAMMER DRILL BITS TE-YX / TE-Y

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)



## 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.



## 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.

## 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.com.hk

#### 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

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	2022022
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	2022027
TE-CX 6/22	6 mm	150 mm	220 mm	433790	2021999	2022028
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	2022032
TE-CX 8/22	8 mm	150 mm	220 mm	409177	2022004	2022033
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	2022035
TE-CX 10/22	10 mm	150 mm	220 mm	409189	2022009	2022036
TE-CX 10/27	10 mm	200 mm	270 mm	409190	2022010	2022037
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	-	<u>.</u>
TE-CX 12/12	12 mm	50 mm	120 mm	409196	-	-
TE-CX 12/17	12 mm	100 mm	170 mm	409197	2022012	2022038
TE-CX 12/22	12 mm	150 mm	220 mm	409198	2022013	2022039
TE-CX 12/27	12 mm	200 mm	270 mm	409199	2022014	2022040
TE-CX 12/37	12 mm	300 mm	370 mm	409200	2022014	2022040
TE-CX 12/47	12 mm	400 mm	470 mm	409201	_	
TE-CX 12/41 TE-CX 12/61	12 mm	540 mm	610 mm	409202	-	-



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)	2022015	-
TE-CX 12/100	12 mm	930 mm	1000 mm	2065551)		
TE-CX 12/125	12 mm	1180 mm	1250 mm	2131131 <sup>1)</sup>		
TE-CX 12.5/17	12.5 mm	100 mm	170 mm	409203	2022015	-
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	409213	-	-
TE-CX 16/17	16 mm	100 mm	170 mm	409214	2022019	-
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	409219	-	-
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	-	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	-	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	-	-

<sup>1)</sup> 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

## Hammer drill bit in imperial sizes TE-CX



## THE THE WAR

#### **APPLICATIONS**

- Drilling anchor holes in reinforced and unreinforced concrete
- Drilling holes for post-installed rebar connections

#### **ADVANTAGES**

- The anchor suitability indicator on the head helps ensure trouble-free anchor installation - the holes are accurate as long as as the wear mark is visible
- In the unlikely event of breakage, the drill bit will be considered for replacement as long as the wear mark on the helix is still visible
- Solid carbide head with four carbide cutting edges and innovative X-geometry for optimum material removal



Ordering designation	Diameter	Working length	Overall length	Item number (1pc)	Item number (8pc)
TE-CX 1/4"-6"	6.35 mm	102 mm	152 mm	435000	2025906
TE-CX 3/8"-6"	9.525 mm	102 mm	152 mm	435006	2025909
TE-CX 1/2"-6"	12.7 mm	102 mm	152 mm	435012	2025920
TE-CX 1/2"-12"	12.7 mm	241 mm	305 mm	435013	-
TE-CX 26/27, 1"-10"	25.4 mm	200 mm	254 mm	421979	-
TE-CX 26/48, 1"-18"	25.4 mm	400 mm	457 mm	421980	-

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

## Auto setting tool HKD-TE-CX (Long)





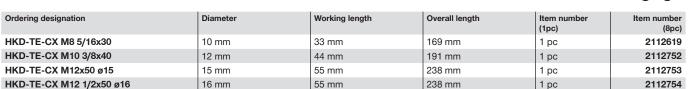


## **APPLICATIONS**

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

#### **ADVANTAGES**

Drilling and setting with one tool



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

#### Stop drill bit HKD-TE-CX-B







**Order Now** 

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



## 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	2037006	2037055	-
TE-C 6/11	6 mm	50 mm	110 mm	2037007	2037056	2037085
TE-C 6/16	6 mm	100 mm	160 mm	2037008	2037057	2037086
TE-C 6/21	6 mm	150 mm	210 mm	2037009	2037058	-
TE-C 6.5/11	6.5 mm	50 mm	110 mm	2037011	-	-
TE-C 8/16	8 mm	100 mm	160 mm	2037017	2037064	2037091
TE-C 8/21	8 mm	150 mm	210 mm	2037018	2037065	-
TE-C 10/16	10 mm	100 mm	160 mm	2037022	2037068	2037094
TE-C 10/21	10 mm	150 mm	210 mm	2037023	2037069	-
TE-C 12/16	12 mm	100 mm	160 mm	2037029	2037072	2037097
TE-C 12/21	12 mm	150 mm	210 mm	2037030	2037073	-
TE-C 14/21	14 mm	150 mm	210 mm	20370371)	-	-
TE-C 15/16	15 mm	100 mm	160 mm	2037041	2037079	-
TE-C 16/16	16 mm	100 mm	160 mm	2037042	2037080	2037103
TE-C 16/21	16 mm	150 mm	210 mm	2037043	2037081	-
TE-C 17/21	17 mm	150 mm	210 mm	20370461)	-	-

<sup>1)</sup> 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** 98-102

#### Hollow hammer drill bit



#### **APPLICATIONS**

- Drilling holes for anchoring structural steel connections (e.g. steel columns, beams)
- Drilling holes for structural connections with post-installed rebar
- Drilling holes for anchoring of secondary steel structures (e.g. staircases, steel ledgers)
- Drilling holes for structure renovation/upgrades with postinstalled rebar
- Drilling holes for substitution of misplaced/missing rebar
- Drilling holes for anchoring of railings/safety barriers

## Hollow drill bit TE-CD









#### **ADVANTAGES**

- Drilling and borehole cleaning in one step
- Optimum borehole cleaning and for consistent anchor setting
- Same robustness, lifetime and speed as TE-YX and TE-CX drill
- Minimized catching or sticking when drilling into rebars







Ordering designation	Diameter	Working length	Overall length	Sales pack quantity	Item number (8pc)
TE-CD 12/33	12 mm	200 mm	330 mm	1 pc	2018940
TE-CD 14/37	14 mm	240 mm	370 mm	1 pc	2018942
TE-CD 16/37	16 mm	240 mm	370 mm	1 pc	2018945
TE-CD 18/37	18 mm	240 mm	370 mm	1 pc	2018946



## **Hollow drill bit TE-YD**

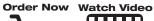


















Ordering designation	Diameter	Working length	Overall length	Sales pack quantity	Item number
TE-YD 16/59	16 mm	400 mm	590 mm	1 pc	2018956
TE-YD 18/59	18 mm	400 mm	590 mm	1 pc	2018957
TE-YD 20/59	20 mm	400 mm	590 mm	1 pc	2018959
TE-YD 22/59	22 mm	400 mm	590 mm	1 pc	2018960
TE-YD 25/59	25 mm	400 mm	590 mm	1 pc	2018962
TE-YD 25/89	25 mm	700 mm	890 mm	1 pc	2078876
TE-YD 25/119	25 mm	1000 mm	1190 mm	1 pc	20788771)
TE-YD 28/59	28 mm	400 mm	590 mm	1 pc	2018964
TE-YD 28/89	28 mm	700 mm	890 mm	1 pc	20788801)
TE-YD 28/119	28 mm	1000 mm	1190 mm	1 pc	20788811)
TE-YD 32/59	32 mm	400 mm	590 mm	1 pc	2018966
TE-YD 32/89	32 mm	700 mm	890 mm	1 pc	2078884
TE-YD 32/119	32 mm	1000 mm	1190 mm	1 pc	2078885
TE-YD 35/59	35 mm	400 mm	590 mm	1pc	21047221)

<sup>&</sup>lt;sup>1)</sup> For detailed stock availability and lead time information please contact your Hilti representative.



## **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.



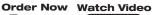
#### Wear mark

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



Ordering designation	Diameter	Working length	Overall length	Sales pack quantity	Item number
TE-YX 32/57	32 mm	450 mm	570 mm	1 pc	2122285
TE-YX 32/92	32 mm	800 mm	920 mm	1 pc	293410
TE-YX 32/130	32 mm	1150 mm	1300 mm	1 pc	293411
TE-YX 35/57	35 mm	450 mm	570 mm	1 pc	2120339
TE-YX 37/37	37 mm	250 mm	370 mm	1 pc	2120420
TE-YX 37/57	37 mm	450 mm	570 mm	1 pc	2120421
TE-YX 37/92	37 mm	800 mm	920 mm	1 pc	2120422
TE-YX 37/130	37 mm	1150 mm	1300 mm	1 pc	2120423
TE-YX 40/37	40 mm	250 mm	370 mm	1 pc	2120425
TE-YX 40/57,1 9/16"-23"	40 mm	450 mm	570 mm	1 pc	2120427
TE-YX 40/92	40 mm	800 mm	920 mm	1 pc	2120426
TE-YX 45/57 1 3/4-23"	45 mm	450 mm	570 mm	1 pc	2120430
TE-YX 45/92 1 3/4-36"	45 mm	800 mm	920 mm	1 pc	2120429
TE-YX 55/57 2 3/16-23"	55 mm	450 mm	570 mm	1 pc	2120431
TE-YX 55/92 2 3/16-36"	55 mm	800 mm	920 mm	1 pc	2120432

<sup>&</sup>lt;sup>1)</sup> 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 TE-Y NEW





## **APPLICATIONS**

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

### **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 12/35	12 mm	200 mm	350 mm	1 pc	418301
TE-Y 12/55	12 mm	400 mm	550 mm	1 pc	418302
TE-Y 14/35	14 mm	200 mm	350 mm	1 pc	4183031)
TE-Y 14/55	14 mm	400 mm	550 mm	1 pc	4183041)
TE-Y 15/35	15 mm	200 mm	350 mm	1 pc	4183051)
TE-Y 15/55	15 mm	400 mm	550 mm	1 pc	418306
TE-Y 16/35	16 mm	200 mm	350 mm	1 pc	418307
TE-Y 16/55	16 mm	400 mm	550 mm	1 pc	418308
TE-Y 18/32	18 mm	200 mm	320 mm	1 pc	418309¹)
TE-Y 18/52	18 mm	400 mm	520 mm	1 pc	4183101)
TE-Y 20/32	20 mm	200 mm	320 mm	1 pc	4183111)
TE-Y 20/52	20 mm	400 mm	520 mm	1 pc	418312
TE-Y 22/32	22 mm	200 mm	320 mm	1 pc	4183131)
TE-Y 22/52	22 mm	400 mm	520 mm	1 pc	4183141)
TE-Y 24/32	24 mm	200 mm	320 mm	1 pc	418315
TE-Y 24/52	24 mm	400 mm	520 mm	1 pc	418316
TE-Y 25/32	25 mm	200 mm	320 mm	1 pc	418317
TE-Y 25/52	25 mm	400 mm	520 mm	1 pc	418318
TE-Y 26/28	26 mm	150 mm	280 mm	1 pc	4183191)
TE-Y 28/37	28 mm	250 mm	370 mm	1 pc	4183201)
TE-Y 28/57	28 mm	450 mm	570 mm	1 pc	418321
TE-Y 30/37	30 mm	250 mm	370 mm	1 pc	4183221)
TE-Y 30/57	30 mm	450 mm	570 mm	1 pc	418323
TE-Y 32/37	32 mm	250 mm	370 mm	1 pc	418324
TE-Y 32/57	32 mm	450 mm	570 mm	1 pc	418325
TE-Y 35/57	35 mm	450 mm	570 mm	1 pc	4183261)
TE-Y 37/37	37 mm	250 mm	370 mm	1 pc	4183271)
TE-Y 37/57	37 mm	450 mm	570 mm	1 pc	4183281)
TE-Y 40/57	40 mm	450 mm	570 mm	1 pc	418329
1) For detailed stock availability and lead time information	ition please contact your Hilti re	presentative.	'	'	

## Breaker TE 500-X G3 NEW





#### **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 <sup>3</sup> /min
Triaxial vibration for chiselling in concrete <sup>1)</sup>	15.3 m/s <sup>2</sup>
Weight according to EPTA Procedure 01/2003	4.8 kg
Dimensions (LxWxH)	419 x 105 x 240 mm

<sup>1)</sup> according to EN 60745-2-6





Ordering designation	Inserts	Sales pack quantity	Item number
TE 500-X 230V	3x Pointed chisel TE-H17P SM 28	1 pc	3603838
TE 500-X 110V	3x Pointed chisel TE-H17P SM 28	1 pc	3603837



#### **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)

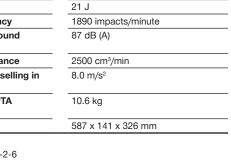
Weight according to EPTA Procedure 01/2003

Procedure 01/2003

Dimensions (LxWxH)

1) according to EN 60745

<sup>2)</sup> according to EN 60745-2-6



1850 W





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

#### Package contents

•		
	Inserts	Item Number
TE 800-AVR 230V	4 v Pointed Mayo Chical TE SDV SM 26	3604417
TE 800-AVR 110V	4 x Pointed Wave Chisel TE-SPX SM 36	3604416



#### **Breaker TE 1000-AVR**





1750 W

85 dB (A)

5.0 m/s<sup>2</sup>

12.5 kg

7800 cm<sup>3</sup>/min

1950 impacts/minute

710 x 141 x 305 mm

26 J

#### **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















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



**Order Now** 







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

## Package contents

	Inserts	Item Number
TE 1000-AVR 230V	4 x Pointed Wave Chisel TE-SPX SM 36	3604419
TE 1000-AVR 110V	14 x Fullited yvave Griser 1E-3FX Sivi 30	3604418



## **Breaker TE 2000-AVR**





35 J

#### **APPLICATIONS**

- Medium-duty demolition of concrete slabs and foundations
- Removing concrete for rebar connections and utility connections
- Breaking work on concrete or other materials in basements and on patios in residential applications
- Breaking out channels for laying pipe in plumbing applications

#### **ADVANTAGES**

- Minimal vibration of 4.8 m/s<sup>2</sup> according to EN 60745-2-6
- Longer service intervals and prolonged lifespan thanks to the brushless, maintenance-free SR motor
- OSHA 1926.1153 Table 1 compliant when used with the TE DRS-B dust removal system and a Hilti vacuum cleaner
- Optional TE DRS-B dust removal system collects up to 95% of dust
- Very low weight makes the tool easy to handle and manoeuvre in medium-duty concrete demolition jobs
- T-handle design for efficient performance and maximum working comfort on floor demolition jobs





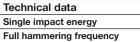


with VC 20 / 40-U / VC 40-U-Y and TE DRS-B









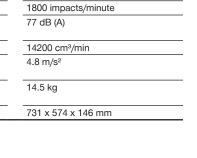
A-weighted emission sound pressure level<sup>1)</sup>

Max. chiselling performance
Triaxial vibration for chiselling in

concrete<sup>2)</sup>
Weight according to EPTA
Procedure 01/2003

Dimensions (LxWxH)

<sup>2)</sup> according to EN 60745-2-6







Ordering designation	Package contents	Sales pack quantity	Item number
TE 2000-AVR 230V	1x Supply cord 230V 4m, 4x Pointed Wave Chisel TE-SPX SM 36	1 pc	3606359
TE 2000-AVR 110V	1x Supply cord 110V 4m, 4x Pointed Wave Chisel TE-SPX SM 36	1 pc	3606358

<sup>1)</sup> according to EN 60745

#### **Breaker TE 3000-AVR**





#### **APPLICATIONS**

- Medium to heavy-duty demolition of concrete slabs and foundations
- Breaking up asphalt for road building, repair work and pipe laying
- Removing concrete for rebar connections and utility connections
- Digging and tamping in earthwork

#### **ADVANTAGES**

- Provides impressive hammering impact energy of 68 joules for demanding concrete demolition work
- Impressive breaking performance up to 6 tons of concrete per hour, which puts the TE 3000 on a par with compressed air tools
- Minimal vibration
- Longer service intervals and long life thanks to the brushless maintenance-free SR motor
- Versatile, easy to operate, easy to transport and ready for use in
- Needs no compressor and is therefore easier to transport than air tools, highly versatile and ready for use in minutes













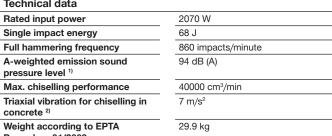


concrete 2)

Procedure 01/2003

Dimensions (LxWxH)

1) according to EN 60745 2) according to EN 60745-2-6





808 x 610 x 209 mm





product design award	reddot design award best of the best 2010
2010	

Ordering designation	Package contents	Item Number
TE 3000-AVR 110V	1 x Supply cord, 1 x TE-H28P SM40, 1 x TE-H28P FM 40, 1 x Trolley	3603196
TE 3000-AVR 230V	1 x Supply cord, 1 x TE-H28P SM40, 1 x TE-H28P FM 40, 1 x Trolley	3603195



#### **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	O					•	1 pc	414102
Supply cord TE 3000-AVR GB 230V	O					•	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**



- Innovative wave design reduces sticking and increases productivity
- Consistently high performance over the entire service life of the chisel, improved breaking efficiency
- Self-sharpening for constantly high chiseling performance, no reforging / resharpening costs
- Induction hardening for highest reliability and lowest risk of breakage



Hilti online: www.hilti.com.hk

## 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,
	TE 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,

#### **ADVANTAGES**

• Tamping plate for easy handling in tamping work

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

<sup>1)</sup> 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-SPX SM





#### **APPLICATIONS**

Heavy-duty breaking and demolition

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

#### **ADVANTAGES**

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

<b>Order Now</b>	<b>Watch Video</b>
<b>7</b>	

Ordering designation	Length	Sales pack quantity	Item number
TE-SPX SM 36	360 mm	1 pc	2168870
TE-SPX SM 36 MP4	360 mm	4 pc	2168887
TE-SPX SM 50	500 mm	1 pc	2168872
TE-SPX SM 70	700 mm	1 pc	2168873

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

#### Narrow-flat wave chisel TE-SPX FM





#### **APPLICATIONS**

Controlled heavy demolition and breaking to create channels or openings

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

#### **ADVANTAGES**

IConstant 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-SPX FM 36	360 mm	1 pc	2168874
TE-SPX FM 50	500 mm	1 pc	2168876
TE-SPX 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

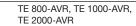




## **APPLICATIONS**

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

## Technical data Tool type



#### **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**

For use with tamping and bushing tools

#### **ADVANTAGES**

Interchangeable with bushing or tamping tool

Technical data	1.7
Tool type	TE 800-AVR, TE 1000-AVR



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

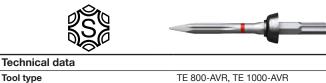
#### Pointed wall chisel TE-SW SM

#### **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 AM30	300mm	1 pc	2104282

Tool type

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

#### Narrow-flat wall chisel TE-SW FM





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





TE 3000-AVR

#### **APPLICATIONS**

Controlled concrete demolition

### **ADVANTAGES**

Unmatched working length



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

Technical data

Tool type

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

## Wide-flat chisel TE-H28P SPM





APPLICATIONS	Technical data	
Controlled concrete breaking	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)

<sup>&</sup>lt;sup>1)</sup> For detailed stock availability and lead time information please contact your Hilti representative.

 $<sup>^{1)}</sup>$  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	477811)
TE-H28P STP 200x200	1 pc	477821)

<sup>1)</sup> 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		Τ
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)

 $<sup>^{\</sup>scriptsize 1)}$  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

#### **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)

<sup>&</sup>lt;sup>1)</sup> 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





Ordering designation	Length	Widith	Sales pack quantity	Item number
TE-CP SPMK 6/18	180mm	60mm	1 pc	2823081)

<sup>&</sup>lt;sup>1)</sup> 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 combinammer 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

<sup>1)</sup> 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)

<sup>1)</sup> 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

<sup>&</sup>lt;sup>1)</sup> For detailed stock availability and lead time information please contact your Hilti representative.