

Cordless rotary hammer drill 18,0 V

CHE 18.0-EC C





Cordless rotary hammer drill 18,0 V

- + Brushless motor with greater efficiency and a longer service life
- + Function switch with four functions: drilling, hammer drilling, chiselling, chisel adjustment
- + Electronic management system (EMS) protects the machine, extends the service life, and increases efficiency
- + Rotation stop for chiselling
- + Robust gearbox housing made of die-cast aluminium
- + Accelerator switch with lock-on function
- + Electronic quick-acting brake
- + Non-rotating additional handle with depth stop
- + Integrated LED lamp with persistence function
- + LED battery capacity display
- + FLEX battery system: suitable for all FLEX 18,0 V battery packs. Delivery does not include battery and charger

Technical attributes	
Battery voltage	18 V
Battery capacity	2,5 / 5,0 Ah
No load speed	0-1400 rpm
Blows per minute	0-4500 bpm
Single impact energy (EPTA)	1,7 J
Max. drill hole Ø in steel	13 mm
Max. drill hole Ø in concrete	18 mm
Max. drill hole Ø in wood	20 mm
Tool fixture	SDS-plus
Size (W x L x H)	280 x 75 x 220 mm
Weight without battery	2,0 kg

Standard equipment	
1 handle	436.364
1 depth stop	440.655



Accessories

Rapid charger

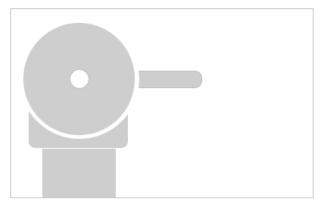


Order number 417.882

Technical attributes		
QTY/PKG	1	

For charging 10.8 and 18.0 V battery packs. With large-format LCD display for battery diagnostics and charge levels. Charging time 10,8 V approx. 40 min. for 2.5 Ah / 4.0 Ah and approx. 55 min. for 6.0 Ah batteries. Charging time 18 V: approx 40 min for 2.5 Ah and approx 45 min for 5.0 Ah. A special procedure charges 80% of the capacity after about 30 min. With integrated battery pack cooler and overheating, discharge, and overload protection.

Case insert



Matching insert for CHE 18.0 EC for carry case L-BOXX® 238.

Order number 435.945

Technical attributes		
QTY/PKG	1	



Accessories

Carrying case L-BOXX®



Order number 414.093

Technical attributes	
External dimensions L x W x H	442 x 357 x 253 mm
Internal dimensions L x W x H	378 x 306 x 209 mm
Weight	2,8 kg
QTY/PKG	1

The robust storage and transport system L-BOXX® made of impact-resistant plastic conveys tools, accessories and consumables easily and comfortably to the place of use. Elaborate inserts provide order and clarity, ergonomically shaped handles and additional moulded recesses for flexible and comfortable handling. The unbeatably simple connection and disconnection of the different L-BOXXes optimises combined transportation. Fits the TÜV-tested in-vehicle equipment system from Sortimo perfectly and without adapters. Load capacity per L-BOXX® up to 25 kg, combined transportation up to 40 kg, the cover can be loaded up to 100 kg. Splash-proof. Without insert.

SDS 2-plus drill



Diameter in mm	Length in mm	QTY/PKG	Order numbe
4	110	1	367.931
5	110	1	367.958
6	110	1	367.966
5	160	1	367.974
6	160	1	367.982
8	160	1	367.990
10	160	1	368.008
12	160	1	368.016
6	210	1	368.024
8	210	1	368.032
10	210	1	368.040
12	210	1	368.059
14	210	1	368.067
16	210	1	368.075
8	260	1	368.083
10	260	1	368.091



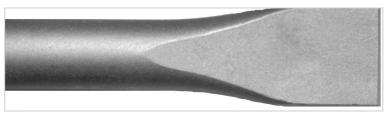
Technica	l attributes		
12	260	1	368.105
14	260	1	368.113
16	310	1	368.121
18	200	1	368.148
20	200	1	368.156
18	450	1	368.164
20	450	1	368.172
22	450	1	368.180
25	450	1	368.199

Drill with 2 solid carbide alloy cutters, reinforcement chamfer and centering point for easy, precision-point working. Asymmetrical, high-capacity double conveyor spirals for quick transfer of the drill dust. Core reinforcement for maximum energy transfer from hammer drill to drill tip. Vibration-damping and also conveys more energy to the cutting bit. Ideal for drilling in concrete, masonry and natural stone.



Accessories

SDS-plus flat chisel



Extremely hard, ideal for demolition work.

Order number 368.490

Technical attributes	
Dimensions in mm	20 x 250
Туре	flat
QTY/PKG	1

SDS-plus sharp chisel



Extremely hard, ideal for demolition work.

Order number 368.504

Technical attributes	
Dimensions in mm	250
Туре	pointed
QTY/PKG	1

SDS-plus broad-flat chisel



Order number 368.512

Technical attributes	
Dimensions in mm	40 x 250
Туре	spat
QTY/PKG	1

The broad flat chisel is excellent for stripping plastered walls. Higher removal rate due to wedge effect. More material removal per chisel stroke.



Accessories

SDS-plus tile chisel



Order number 368.628

Technical attributes	
Dimensions in mm	40 x 250
Туре	cambered
QTY/PKG	1

The tile chisel is suited for renovation work. It has a large blade width, can be optimally placed in joints and also preserves the underground.

Chisel/drill set SDS-plus



Order number 368.571

Technical attributes		
QTY/PKG	1	

Set consisting of. SDS 2-plus drills $1x 5 \emptyset x 110 \text{ mm}$, $1x 6 \emptyset x 110 \text{ mm}$, $1x 6 \emptyset 160 \text{ mm}$, $1x 8 \emptyset x 160 \text{ mm}$, $1x 10 \emptyset x 160 \text{ mm}$, 1x sharp chisel SDS-plus 250 mm.

Hammer drill bit set SDS-plus



Order number 414.026

Technical attributes		
QTY/PKG	1	

Set consisting of 1 x D 5x110, 1 x D 6x110,1 x D 6x160, 1 x D 8x160, 1 x D 10x160.



Accessories

Hammer drill bit set SDS-plus

Order number 414.034

Technical attributes	
Diameter in mm	8
Length in mm	250
QTY/PKG	5

Drill bits with 2 main and 2 secondary cutting edges and centring tip for simple, pinpoint drilling even in reinforced concrete. With a 4-spiral drill bit shank for quicker, optimum removal of the drilling dust and to reduce the drill bit temperature.

Trolley L-BOXX®



Order number 419.400

Technical attributes	
Dimensions in mm	646 x 492 x 182
Weight	3,8 kg
QTY/PKG	1

Trolley for the L-BOXX®es made of plastic with 4 castors, two of which can be locked. Can be loaded up to 100 kg.



Accessories

SDS-plus adapter



Adapter for 1/2" drill chuck (Order No. 272.639).

Order number 368.652

Technical attributes		
QTY/PKG	1	

Li-Ion rechargeable battery pack 18,0 V



Order number 445.886

Technical attributes	
Battery capacity	2,5 Ah
Battery voltage	18,0 V
Weight	0,42 kg
QTY/PKG	1

Battery pack Li ion 18.0 V with integrated charge and discharge protection, battery charge indicator, dust and splash protection. Electronic management system (EMS) protects the battery pack, extends the service life, and increases efficiency.



Accessories

Li-Ion rechargeable battery pack 18,0 V



Order number 445.894

Technical attributes	
Battery capacity	5,0 Ah
Battery voltage	18,0 V
Weight	0,72 kg
QTY/PKG	1

Battery pack Li ion 18.0 V with integrated charge and discharge protection, battery charge indicator, dust and splash protection. Electronic management system (EMS) protects the battery pack, extends the service life, and increases efficiency.

Power 55 R Order number 491.349



Technical attributes	
QTY/PKG	1

Set consisting of a 10.8/18.0 V rapid charger and two 5.0 Ah 18.0 V battery packs.



Accessories

Power 22 Q



Set consisting of a 18.0 V charger and two 2.5 Ah 18.0 V battery packs.

Order number 491.357

Technical attributes	
QTY/PKG	1

Carrying bag



Order number 502.561

Technical attributes	
Size (W x L x H)	570 x 290 x 330 mm
Weight in kg	3,14
QTY/PKG	1

Practical carrying bag made from plastic-reinforced, tear-resistant textile material with a very wide opening. With large storage space for up to three tools as well as compartments for accessories such as batteries, charger etc. and five exterior pockets on the front. Fitted with rubber feet, lockable zip fastener, cushioned carrying strap and steel-reinforced handles.