

2-speed cordless drill driver 18,0 V

DD 2G 18.0-EC C

Order number 491.225



2-speed cordless drill driver 18,0 V

- + Brushless motor with greater efficiency and a longer service life
- + Electronic management system (EMS) protects the machine, extends the service life, and increases efficiency
- + Drilling chuck can be removed without tools
- + Right/left rotation with safety catch
- + Metal quick-clamp chuck with thrust ring and auto lock function
- + Electronic quick-acting brake
- + Accelerator trigger with lock-off switch
- + Robust gearbox housing made of die-cast aluminium
- + Ergonomically designed, non-slip, soft grip handle
- + Integrated LED lamp with persistence function
- + LED battery capacity display
- + Including attachable auxiliary handle, belt clip and bit storage
- + 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
Max soft/hard torque	56 / 90 Nm
Torque positions	23+1
No load speed 1st gear	0-600 rpm
No load speed 2nd gear	0-2300 rpm
Chuck Ø	1,5 - 13 mm
Max. drill hole Ø in steel	13 mm
Max. drill hole Ø in wood	60 mm
Size (W x L x H)	204 x 75 x 201 mm
Weight without battery	1,5 kg

Standard equipment

1 handle	428.698
1 belt clip	430.714
1 bit holder	453.994
1 bit storage	430.862

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Accessories

Auxiliary handle

Order number 428.698



Suitable for cordless drill driver and impact drill 18,0 V.

Technical attributes

QTY/PKG	1
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Rapid charger

Order number 417.882



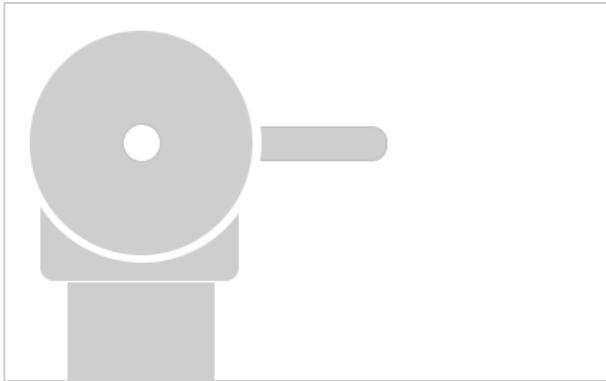
For charging 10.8 and 18.0 V battery packs. With large-format LCD display for battery diagnostics and charge levels. Charging time 10,8 V approx. 40 min. for 2.5 Ah / 4.0 Ah and approx. 55 min. for 6.0 Ah batteries. Charging time 18 V: approx 40 min for 2.5 Ah and approx 45 min for 5.0 Ah. A special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

Technical attributes

QTY/PKG	1
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Accessories

Case insert



Matching insert for DD/PD/ID/IW 18.0 for carry case L-BOXX® 136.

Technical attributes

QTY/PKG	Order number
1	423.238
1	454.125

Carrying case L-BOXX®

Order number 414.085



Technical attributes

External dimensions L x W x H	442 x 357 x 151 mm
Internal dimensions L x W x H	378 x 311 x 107 mm
Weight	2,2 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, with additional front handle.

Accessories

Diamond dry drill bits

Order number 386.286



Technical attributes	
D in mm	6 Ø
T in mm	30
L in mm	80
QTY/PKG	1

For drilling without water using cordless drill drivers or drills. Drill bit with hexagonal shank for clamping in the chuck. The multi-diamond coating ensures a long service life. The core of the drill bits is filled with a solidified coolant which is melted by the heat generated during processing, thereby producing a cooling effect. For drilling dowel holes in fine stoneware (up to hardness 5), granite, marble.

Diamond dry drill bits

Order number 386.294



Technical attributes	
D in mm	8 Ø
T in mm	30
L in mm	80
QTY/PKG	1

For drilling without water using cordless drill drivers or drills. Drill bit with hexagonal shank for clamping in the chuck. The multi-diamond coating ensures a long service life. The core of the drill bits is filled with a solidified coolant which is melted by the heat generated during processing, thereby producing a cooling effect. For drilling dowel holes in fine stoneware (up to hardness 5), granite, marble.

Accessories

Diamond dry drill bits

Order number 386.308



Technical attributes	
D in mm	10 Ø
T in mm	30
L in mm	80
QTY/PKG	1

For drilling without water using cordless drill drivers or drills. Drill bit with hexagonal shank for clamping in the chuck. The multi-diamond coating ensures a long service life. The core of the drill bits is filled with a solidified coolant which is melted by the heat generated during processing, thereby producing a cooling effect. For drilling dowel holes in fine stoneware (up to hardness 5), granite, marble.

Diamond dry drill bits

Order number 386.316



Technical attributes	
D in mm	14 Ø
T in mm	30
L in mm	80
QTY/PKG	1

For drilling without water using cordless drill drivers or drills. Drill bit with hexagonal shank for clamping in the chuck. The multi-diamond coating ensures a long service life. The core of the drill bits is filled with a solidified coolant which is melted by the heat generated during processing, thereby producing a cooling effect. For drilling dowel holes in fine stoneware (up to hardness 5), granite, marble.

Accessories

Tile drill bits

Order number 386.324



Technical attributes	
D in mm	5 Ø
T in mm	50
L in mm	110
QTY/PKG	1

For drilling without water using cordless drill drivers or drills. The extremely hard tip of the drill bit is pressed gently onto the surface of the tile. This makes a precision mark for the required drill hole. As the drill bit is self-centring, it cannot slip on hard surfaces. Ideally suited for drilling dowel holes in tiles and fine stoneware up to hardness 3.

Tile drill bits

Order number 386.332



Technical attributes	
D in mm	6 Ø
T in mm	50
L in mm	110
QTY/PKG	1

For drilling without water using cordless drill drivers or drills. The extremely hard tip of the drill bit is pressed gently onto the surface of the tile. This makes a precision mark for the required drill hole. As the drill bit is self-centring, it cannot slip on hard surfaces. Ideally suited for drilling dowel holes in tiles and fine stoneware up to hardness 3.

Tile drill bits

Order number 386.340



Technical attributes	
D in mm	8 Ø
T in mm	50
L in mm	110
QTY/PKG	1

For drilling without water using cordless drill drivers or drills. The extremely hard tip of the drill bit is pressed gently onto the surface of the tile. This makes a precision mark for the required drill hole. As the drill bit is self-centring, it cannot slip on hard surfaces. Ideally suited for drilling dowel holes in tiles and fine stoneware up to hardness 3.

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Accessories

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.

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.

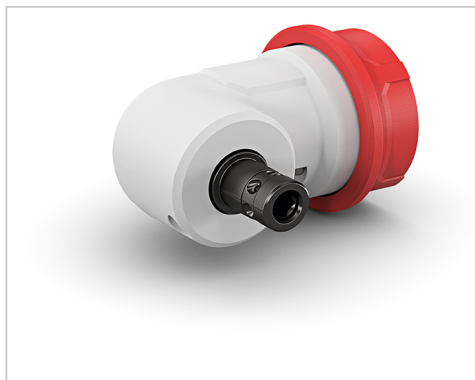
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Accessories

Angle attachment

Order number 454.001



Technical attributes

QTY/PKG	1
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Tool-free quick-change system when drilling and screwdriving in areas which are difficult to access. With magnetic drill spindle for holding drill and screwdriver bits and for holding the keyless chuck and bit holder (only for DD/PD 18.0-EC).

Bit holder

Order number 453.994



Technical attributes

QTY/PKG	1
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For holding 1/4" bits.

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Accessories

Keyless chuck

Order number 453.986



With rotation stop, for clamping shank tools \varnothing 1,5-13 mm.

Technical attributes

QTY/PKG

1

Bit set

Order number 455.881



Set consisting of 18 high-performance torsion bits: 2x T10, 2x T15, 2x T20, 2x T25, 2x T30, 2x T40, PH1, PH2, PH3, PZ1, PZ2, PZ3 and quick-lock bit holder.

Technical attributes

QTY/PKG

1

Accessories

Spiral paddle RR2



Two negatively arranged spirals force the material down, preventing the liquid material from splashing. Ideal for mixing liquid to tough material: Paint, emulsions, varnishes, glazes, coatings, paste, bitumen.

Technical attributes

Paddle in mm	Mix in kg	QTY/PKG	Order number
85 Ø	0-10	1	368.946
100 Ø	8-25	1	368.954

Helix paddle WR2

Order number 368.962



Two clockwise helices for kneading and mixing tough to pasty materials. The mixer paddle screws itself down forcing the material upwards. Extremely versatile, can be used for: tile adhesive, grout, filler, finished plaster, adhesive mortar, filler compound, floor screed.

Technical attributes

Paddle in mm	85 Ø
Mix in kg	0-10
QTY/PKG	1

Accessories

Helix paddle WR2



Two clockwise helices for kneading and mixing tough to pasty materials. The mixer paddle screws itself down forcing the material upwards. Extremely versatile, can be used for: tile adhesive, grout, filler, finished plaster, adhesive mortar, filler compound, floor screed.

Technical attributes

Paddle in mm	Mix in kg	QTY/PKG	Order number
100 Ø	8-20	1	368.970
120 Ø	15-25	1	368.989

Disc paddle SR2



Two discs with counter-running angled blades create a dynamic flow in the mixing container. The blades on the discs force the material being mixed in opposing directions downwards or upwards. Ideal for mixing liquid to tough material: Paint, emulsion, paste, glue, jointing mortar.

Technical attributes

Paddle in mm	Mix in kg	QTY/PKG	Order number
80 Ø	0-10	1	369.098
100 Ø	8-15	1	369.101

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Accessories

Beater RB

Order number 369.144



Technical attributes

Paddle in mm	120 Ø
Mix in kg	0-15
QTY/PKG	1

Round mixing arms prevent air bubbles from being mixed in. Ideal for all materials where air pockets are to be avoided: filler compounds, fillers, adhesives, sealants.

Power 55 R

Order number 491.349



Technical attributes

QTY/PKG	1
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Set consisting of a 10.8/18.0 V rapid charger and two 5.0 Ah 18.0 V battery packs.

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Accessories

Power 22 Q

Order number 491.357



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

Technical attributes

QTY/PKG	1
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Carrying bag

Order number 502.561



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.

Technical attributes

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