

FLEX-Elektrowerkzeuge GmbH

Bahnhofstrasse 15

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Phone +49 7144 828-0

Fax +49 7144 25899

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www.flex-tools.com

FLEX

Screwing and drilling

AD 14,4/3,0

Order no. 379.492



2-speed cordless drill driver 14,4 V with lithium ion technology

- Keyless chuck and motor stop
- Clockwise and counterclockwise rotation; middle setting: safety lock
- Charge indicator
- Rapid battery charger (charge time 60 min)
- Integrated LED light
- Ergonomically designed, non-slip, soft grip handle for safe, comfortable working
- Two speeds for excellent results in drilling wood, composite wood products, plastic and metal

Accessories

Rapid charger



Charging time 60 mins. for Li-Ion battery 14,4 V.

QTY/PKG: Order no.**1 348.694**

Technical attributes	AD 14,4/3,0
Battery voltage	14,4 V
Battery capacity	3,0 Ah
Max. torque	60 Nm
Torque positions	25+1
No load speed 1st gear	0-350 rpm
No load speed 2nd gear	0-1800 rpm
Chuck Ø	1 - 13 mm
Weight with battery	1,8 kg

Standard equipment

2 batteries AP-K 14,4/3,0

1 rapid charger CA-K
14,4/60

1 carry case

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Battery pack



Battery pack Li-Ion 14,4 V / 3,0 Ah for AID 14,4 and AD/ADH 14,4.

QTY/PKG:	Order no.
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1	391.018
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Belt clip for AID, AD/ADH 14,4



QTY/PKG:	Order no.
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1	395.722
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Bit



Design PH size 2, C 6,3.

Dimensions	QTY/PKG:	Order no.
in mm:		

25	5	395.927
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Design PH size 2, E 6,3. Can be used with screw magazine attachment M-DW.

Dimensions	QTY/PKG:	Order no.
in mm:		

175	2	395.900
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Bit holder



Magnetic, design PH size 2, E 6,3.

Dimensions in mm:	QTY/PKG:	Order no.
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50	1	395.919
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Handle



Auxiliary handle for AD/ADH 14,4.

QTY/PKG:	Order no.
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1	395.897
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Tile drill bits



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.

D in mm:	T in mm:	L in mm:	QTY/PKG:	Order no.
5 Ø	50	110	1	386.324



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.

D in mm:	T in mm:	L in mm:	QTY/PKG:	Order no.
6 Ø	50	110	1	386.332



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.

D in mm:	T in mm:	L in mm:	QTY/PKG:	Order no.
8 Ø	50	110	1	386.340

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Diamond dry drill bits



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.

D in mm:	T in mm:	L in mm:	QTY/PKG:	Order no.
6 Ø	30	80	1	386.286



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.

D in mm:	T in mm:	L in mm:	QTY/PKG:	Order no.
8 Ø	30	80	1	386.294



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.

D in mm:	T in mm:	L in mm:	QTY/PKG:	Order no.
10 Ø	30	80	1	386.308



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.

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D in mm:	T in mm:	L in mm:	QTY/PKG:	Order no.
14 Ø	30	80	1	386.316

VORTINOX mixing paddle



Mixing paddle made of stainless steel. No rust formation, no contamination of the mixture. During the mixing process no air intake, no foam formation, no degassing/heating of the mixture. Gentle mixing at slow circumferential speeds with high intrinsic dynamics, no lump formation. Extremely high resistance to wear and particularly easy and simple to clean. Ideal for light-coloured, covering materials, synthetic resin paints, water-based paints, copper paints, dispersion paints and 2-component paints, exterior paint, stains, glazes, paste. Round spindle D10 for clamping in the chuck. Material: V2A, alloy X5CrNi 18-10 material number 1.4301.

Paddle in mm:	Mix in kg:	QTY/PKG:	Order no.
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80 Ø	0,5-5	1	385.301
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Mixing paddle made of stainless steel. No rust formation, no contamination of the mixture. During the mixing process no air intake, no foam formation, no degassing/heating of the mixture. Gentle mixing at slow circumferential speeds with high intrinsic dynamics, no lump formation. Extremely high resistance to wear and particularly easy and simple to clean. Ideal for light-coloured, covering materials, synthetic resin paints, water-based paints, copper paints, dispersion paints and 2-component paints, exterior paint, stains, glazes, paste. Round spindle D10 for clamping in the chuck. Material: V2A, alloy X5CrNi 18-10 material number 1.4301.

Paddle in mm:	Mix in kg:	QTY/PKG:	Order no.
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140 Ø	3-15	1	385.328
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Screwing and drilling

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.

Paddle in mm:	Mix in kg:	QTY/PKG:	Order no.
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85 Ø	- 10	1	368.946
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100 Ø	8-25	1	368.954
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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.

Paddle in mm:	Mix in kg:	QTY/PKG:	Order no.
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85 Ø	-10	1	368.962
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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.

Paddle in mm:	Mix in kg:	QTY/PKG:	Order no.
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100 Ø	8-20	1	368.970
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120 Ø	15-25	1	368.989
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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.

Paddle in mm:	Mix in kg:	QTY/PKG:	Order no.
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80 Ø	-10	1	369.098
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100 Ø	8-15	1	369.101
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