

AKFH 18-5 AS basic chamfer set

Cordless bevelling machine up to 5 mm with user set

Powerful cordless bevelling machine coupled with optimum accessories to produce a 45° chamfer. For perfectly preparing subsequent coatings for flexible working in the workshop and on the construction site.

Product number: 7 138 05 61 00 0

Details

- Unpack the tool and off you go! The set is designed to produce chamfers on flat materials, sheet metals and containers and to produce inner and outer edges as well as contours.
- High sanding capacity requiring little force and infinitely variable speed setting for different materials.
- Ergonomic thanks to low weight and compact design.
- Extensive user protection features include soft start, restart protection, jam monitoring and electronic overload protection.
- FEIN PowerDrive motor delivers good performance and long service life.
- Extensive user protection features include soft start, restart protection, jam monitoring and electronic overload protection.
- Compatible with all 18 V AMPShare ProCORE batteries and chargers for even more power and flexibility. Also suitable for 18 V Bosch Professional cordless devices.
- ProCORE Li-Ion battery with high-power cells, charge status indicator and “Electronic Cell Protection” (ECP). ECP protects against overload, overheating and total discharge.
- COOLPACK 2.0 technology delivers a 135% longer battery life and therefore makes longer operating times possible.
- Extensive range of accessories for various materials such as steel, stainless steel and non-ferrous metals.
- Above-average service life of the indexable inserts due to 8-fold or 16-fold usability.
- Ideally equipped for every job. Mobile working with the L-BOXX system.

Price includes

- 1 AKFH 18-5 AS including 45° milling head
- 1 x 4 mm socket head wrench
- 1 cutting paste
- 1 guide roller, 21.69 mm in diameter for 45° chamfers and a radius of 2.5 mm
- 3 x clamping screws SX
- 1 x TX 15 Torx screwdriver
- 1 pack of 10 SX indexable tips, chamfer for universal use
- 1 plastic tool case (L-BOXX 238)

Product feature

- Soft start
- Blockage monitoring
- Speed preselection
- Restart protection
- Electronic overload protection

Application

Installation work

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Bevel length of up to 5 mm at 45°	+

+ suitable
++ well suitable

Technical data

TECHNICAL DATA

Battery voltage	18 V
Battery compatibility	Li-ion / ProCORE Li-ion
Battery interface	18 V AMPShare
Speed, no load	2,400 - 7,500 rpm
Max. bevel length at 45°	5 mm
Max. bevel height at 45°	3.5 mm
Bevel angle	45°
Radius	1.2 / 2,5 mm
Milling head configuration	3x SX tip
Support plate diameter	98 mm
Weight without storage battery	2.52 kg

VIBRATION AND SOUND EMISSION VALUES

Sound pressure level LpA Uncertainty of measured value KpA	85 dB 3 dB
Sound power level LWA Uncertainty of measured value KWA	96 dB 3 dB
Sound peak value LpCpeak Uncertainty of measured value KpCpeak	100 dB 3 dB
Vibration value 1 αhv 3-way Vibration value 2 αhv 3-way	3,1 m/s² 4,5 m/s²
Uncertainty of measured value Kα	1,5 m/s²

Application examples







