

## 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.

Part number: 7 138 05 61 00 0



### FEIN benefits

- > 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.

### Supplied

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

## Features

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

## Application

Bevel length of up to 5 mm at 45°

Installation work



- ★ suitability
- ★★ optimal suitability

## Technical data

### GENERAL 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 NOISE EMISSION VALUES

Sound pressure level LpA	89,7 dB
Uncertainty of measured value KpA	3 dB
Sound power level LWA	97,7 dB
Uncertainty of measured value KWA	3 dB
Sound peak value LpCpeak	103,4 dB
Uncertainty of measured value KpCpeak	3 dB
Vibration value 1 dhv 3-way	3,1 m/s <sup>2</sup>
Vibration value 2 dhv 3-way	4,5 m/s <sup>2</sup>
Uncertainty of measured value Ka	1,5 m/s <sup>2</sup>

## Examples of use



