



FEIN



AKFH 18-5 T Cordless Beveler AS

Cordless beveler up to 3/16 in

Powerful cordless beveling machine for the optimal preparation of downstream coatings for flexible work in workshops and on construction sites.

Product number: 7 138 03 60 09 0

Details

- + To create bevels and radii on flat materials, sheet metal, and containers, on inner and outer edges, contours and for rounding drilled holes.
- + High removal rate, low effort, and infinitely variable speed adjustment for different materials.
- + Ergonomic due to its light weight and compact design.
- + FEIN brushless PowerDrive motor for high performance and durability.
- + Compatible with all CORE 18 V AMPShare batteries and chargers, for even more power and flexibility. Also suitable for 18 V Bosch Professional cordless tools.
- + COOLPACK 2.0 technology ensures a 135% longer battery service life, enabling longer operation time.
- + State-of-the-art cell technology and intelligent battery management deliver 87% more power than conventional batteries.
- + CORE 18 V Li-ion battery with Highpower cells, charge indicator and electronic cell protection (ECP). ECP protects batteries against overloading, overheating and deep discharge.
- + Extensive user protection due to soft start, restart protection, jam monitoring, and electronic overload protection.
- + 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.
- + Perfectly equipped for any job with our L-BOXX system.

Price includes

- + 1 tool incl. 45 milling head (without guide roller, without inserts)
- + 1 copper paste
- + 1 Torx TX 15 screwdriver
- + 3 retaining screws SX
- + 1 Allen key 4 mm
- + 1 plastic carrying case (L-BOXX 238)

Product feature

- + Soft-start
- + Jam monitoring
- + Speed preselection
- + Restart protection
- + Electronic overload protection

Application

Installation work



Chamfer length up to 1/4 [5] in[mm] at 45°



Workshop jobs



+ suitable



++ well suitable

Technical data

TECHNICAL DATA

Battery voltage	18 V
Battery compatibility	Li-ion / CORE 18 V Li-ions
Battery interface	18 V AMPShare
No load speed	2,400 - 7,500 rpm
Max. chamfer length at 45°	3/16 [5] in[mm]
Max. chamfer height at 45°	1/8 [3.5] in[mm]
Chamfer angle	45°
Radius	3/64, 3/32 [1.2, 2.5] in[mm]
Cutting head mounting	3x SX insert
Support plate Ø	3-7/8 [98] in[mm]
Weight without battery	5.56 [2.52] lbs[kg]

VIBRATION AND SOUND EMISSION VALUES

Sound pressure level LpA
Measurement uncertainty of the measured value KpA

89,7 dB
3 dB

Sound power level LWA
Measurement uncertainty of the measured value KWA

97,7 dB
3 dB

Peak sound value
LpCpeak
Measurement uncertainty of the measured value KpCpeak

103,4 dB
3 dB

Vibration value 1 α_{hv} 3-way
Measurement uncertainty of the measured value K α

3,1 m/s²
1,5 m/s²

Vibration value 2 α_{hv} 3-way
Measurement uncertainty of the measured value K α

4,5 m/s²
1,5 m/s²

Application examples

