KFH 17-8 R

Beveller up to 8 mm

Universal beveller with booster technology for perfectly preparing welded seams and preparing subsequent coatings.

Product number: 7 238 16 61 00 0

Details

- Milling performance improved by 30 - 80 % and vastly reduced vibrations thanks to new booster technology.
- FEIN ErgoGrip: unique, ergonomic concept of two-handed operation for fatigue-free working (patent pending).
- Efficient quick-change cutter system for minimal interruptions.
- Effective material removal requiring little force.
- Extensive user protection features include soft start, restart protection, jam monitoring and electronic overload protection.

Price includes

- 1 tool (without milling head, without guide roller, without indexable tips)
- 1 x copper paste
- 1 x TX 15 Torx screwdriver
- 3 x clamping screws SX
- 1 socket head wrench 5 mm
- 1 plastic carrying case

Product feature

- Soft start
- Blockage monitoring
- Speed preselection
- Quick-change cutter system
- Restart protection
- Electronic overload protection
- Booster technology

Application

Installation work	★
Bevel length of up to 5 mm at 45°	★★

Bevel length of up to 8 mm at 45°	★
Workshop jobs	★★

★ suitable
★★ well suitable

Technical data

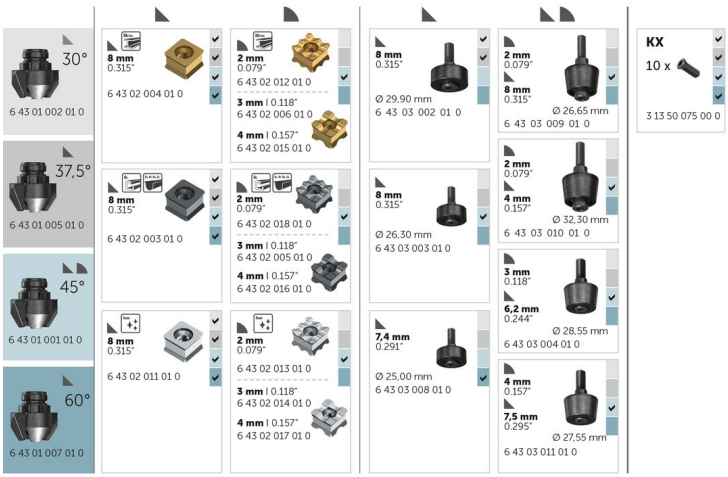
TECHNICAL DATA

Input	1,700 W
Output	1,000 W
Speed, no load	2,300 - 7,500 rpm
Max. bevel length at 45°	8 mm
Max. bevel height at 45°	5.7 mm
Bevel angle	30° / 37.5° / 45° / 60°
Radius	2 / 3 / 4 mm
Milling head configuration	3x KX tip
Support plate diameter	118 mm
Cable with plug	4 m
Weight according to EPTA	4.60 kg
Weight according to EPTA	4.60 kg

VIBRATION AND SOUND EMISSION VALUES

Sound pressure level LpA Uncertainty of measured value KpA	90 dB 3 dB
Sound power level LWA Uncertainty of measured value KWA	101 dB 3 dB
Sound peak value LpCpeak Uncertainty of measured value KpCpeak	104 dB 3 dB
Vibration value 1 αhv 3-way Vibration value 2 αhv 3-way	αh, 5,4 m/s² αh, 6,2 m/s²
Uncertainty of measured value Kα	1,5 m/s²

Application examples


30°
6 43 01 002 01 0
8 mm 0.315"
6 43 02 004 01 0
2 mm 0.079"
6 43 02 012 01 0
3 mm | 0.118"
6 43 02 006 01 0
4 mm | 0.157"
6 43 02 015 01 0
8 mm 0.315"
Ø 29,90 mm
6 43 03 002 01 0
2 mm 0.079"
8 mm 0.315"
Ø 26,65 mm
6 43 03 009 01 0
KX
10 x
3 13 50 075 00 0
37,5°
6 43 01 005 01 0
8 mm 0.315"
6 43 02 003 01 0
2 mm 0.079"
6 43 02 018 01 0
3 mm | 0.118"
6 43 02 005 01 0
4 mm | 0.157"
6 43 02 016 01 0
8 mm 0.315"
Ø 26,30 mm
6 43 03 003 01 0
2 mm 0.079"
4 mm 0.157"
Ø 32,30 mm
6 43 03 010 01 0
45°
6 43 01 001 01 0
8 mm 0.315"
6 43 02 011 01 0
2 mm 0.079"
6 43 02 013 01 0
3 mm | 0.118"
6 43 02 014 01 0
4 mm | 0.157"
6 43 02 017 01 0
7,4 mm 0.291"
Ø 25,00 mm
6 43 03 008 01 0
3 mm 0.118"
6,2 mm 0.244"
Ø 28,55 mm
6 43 03 004 01 0
60°
6 43 01 007 01 0
4 mm 0.157"
7,5 mm 0.295"
Ø 27,55 mm
6 43 03 011 01 0