

## KFH 17-8 R

Beveller up to 8 mm



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

Part number: 7 238 16 61 00 0

### FEIN benefits

- > 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.
- > 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.

### Supplied

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

### Features

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

### Application

Bevel length of up to 5 mm at 45°



Bevel length of up to 8 mm at 45°





Installation work



Workshop jobs



★ suitability

★★ optimal suitability

## Technical data

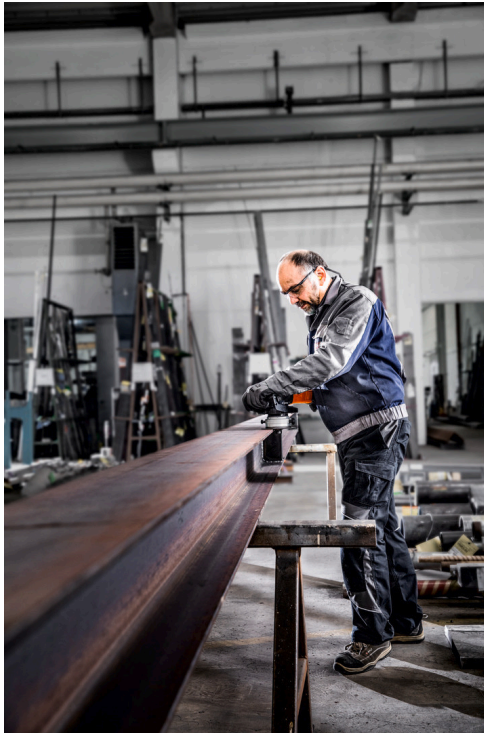
### GENERAL TECHNICAL DATA

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

### VIBRATION AND NOISE EMISSION VALUES

Sound pressure level LpA	92,6 dB
Uncertainty of measured value KpA	3 dB
Sound power level LWA	100,6 dB
Uncertainty of measured value KWA	3 dB
Sound peak value LpCpeak	106,8 dB
Uncertainty of measured value KpCpeak	3 dB
Vibration value 1 ahv 3-way	ah, 5,4 m/s <sup>2</sup>
Vibration value 2 ahv 3-way	ah, 6,2 m/s <sup>2</sup>
Uncertainty of measured value Ka	1,5 m/s <sup>2</sup>

# Examples of use



 6 43 01 002 01 0	 6 43 02 004 01 0	 6 43 02 012 01 0 2 mm Ø 115° 6 43 02 006 01 0 4 mm Ø 115° 6 43 02 043 01 0	 Ø 29,90 mm 6 43 03 002 01 0	 2 mm Ø 115° 6 43 03 008 01 0  4 mm Ø 115° Ø 26,65 mm 6 43 03 009 01 0	<b>KX</b> 10 x 33358-075-00 0
 6 43 01 005 01 0	 6 43 02 003 01 0	 2 mm Ø 115° 6 43 02 018 01 0  3 mm Ø 115° 6 43 02 005 01 0  4 mm Ø 115° 6 43 02 016 01 0	 Ø 26,30 mm 6 43 03 003 01 0	 2 mm Ø 115° Ø 27,30 mm 6 43 03 010 01 0  3 mm Ø 115° Ø 28,55 mm 6 43 03 004 01 0	
 6 43 01 001 01 0	 6 43 02 011 01 0	 2 mm Ø 115° 6 43 02 013 01 0  3 mm Ø 115° 6 43 02 014 01 0  4 mm Ø 115° 6 43 02 017 01 0	 Ø 25,00 mm 6 43 03 008 01 0	 4 mm Ø 115° Ø 28,55 mm 6 43 03 011 01 0	