

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°





FEIN

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

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 α_{hv} 3-way
Vibration value 2 α_{hv} 3-way

α_h , 5,4 m/s²

α_h , 6,2 m/s²

Uncertainty of measured
value K α

1,5 m/s²

Application examples



 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 i 0.118° 6 43 02 006 01 0  4 mm i 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° Ø 26.65 mm 6 43 03 009 01 0	KX 10 x 3 13 50 075 00 0
 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 i 0.118° 6 43 02 005 01 0  4 mm i 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° Ø 32.30 mm 6 43 03 010 01 0  3 mm 0.118° Ø 28.55 mm 6 43 03 004 01 0	
 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 i 0.118° 6 43 02 014 01 0  4 mm i 0.157° 6 43 02 017 01 0	 7.4 mm 0.251° Ø 25.00 mm 6 43 03 008 01 0	 4 mm 0.157° Ø 27.55 mm 6 43 03 011 01 0	
 6 43 01 007 01 0					