

KFH 17-15 R

Beveller up to 15 mm

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

Product number: 7 238 18 61 00 0



Details

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

Price includes

- + 1 tool (without milling head, without guide roller, without indexable tips)
- + 1 x copper paste
- + 1 x TX 15 Torx screwdriver
- + 6 x clamping screws
- + 1 socket head wrench 5 mm
- + 1 plastic carrying case

Product feature

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

Application



FEIN

Installation work

+

Bevel length of up to 5 mm at 45°

++

Bevel length of up to 8 mm at 45°

++

Bevel length of up to 15 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°

15 mm

Max. bevel height at 45°

10.6 mm

Bevel angle

30° / 37.5° / 45° / 60°

Radius

2 / 3 / 4 mm

Milling head configuration

3x2 KX tip

Support plate diameter

137 mm

Cable with plug

4 m

Weight according to EPTA

6.40 kg

6.40 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 , 3,7 m/s²

α_h , 4,3 m/s²

Uncertainty of measured value K α

1,5 m/s²

Weight according to
EPTA



Application examples



 30° 6 43 01 004 01 0	 15 mm 0.590" 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	 15 mm 0.590" 6 43 03 002 01 0  2 mm 0.079" 6 43 03 009 01 0  16.8 mm 0.661" 6 43 03 009 01 0	 15 mm 0.590" 6 43 03 003 01 0  2 mm 0.079" 6 43 03 010 01 0  13 mm 0.512" 6 43 03 010 01 0	 15 mm 0.590" 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	 16 mm 0.630" 6 43 03 008 01 0  2 mm 0.079" 6 43 03 008 01 0  4 mm 0.157" 6 43 03 011 01 0  16.2 mm 0.638" 6 43 03 011 01 0	 KX 10 x 3 13 50 075 00 0
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