

KFH 17-15 R

Beveller up to 15 mm

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

Part number: 7 238 18 61 00 0



FEIN benefits

- > 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.

Supplied

- ✓ 1 tool (without milling head, without guide roller, without indexable tips)
- ✓ 1 socket head wrench 5 mm
- ✓ 6 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
- ✓ Spring technology
- ✓ Blockage monitoring
- ✓ Booster technology

Application

- 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°
- Installation work
- Workshop jobs

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°	★
Installation work	★
Workshop jobs	★ ★

- ★ suitability
- ★ ★ optimal suitability

Technical data

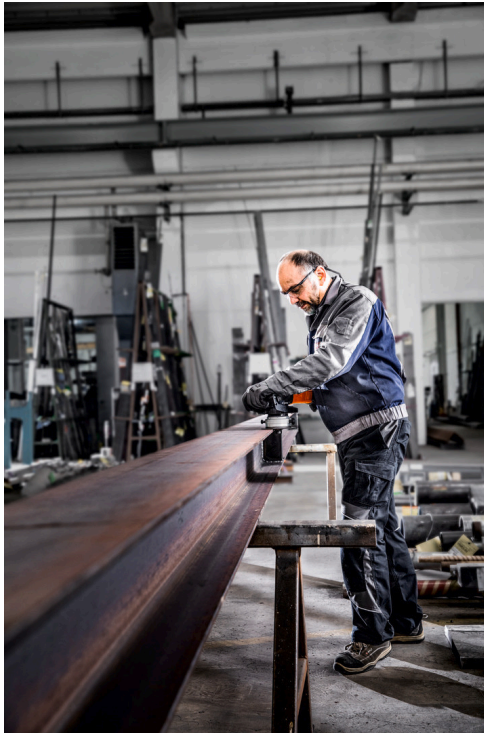
GENERAL TECHNICAL DATA

Input	1,700 W
Output	1,000 W
Speed, no load	2,300 - 7,500 rpm
Max. bevel length at 45°	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

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, 3,7 m/s ²
Vibration value 2 ahv 3-way	ah, 4,3 m/s ²
Uncertainty of measured value Ka	1,5 m/s ²

Examples of use



 6 43 01 004 01 0	 6 43 02 004 01 0	 6 43 02 012 01 0  6 43 02 006 01 0  6 43 02 015 01 0	 6 43 05 002 01 0  6 43 03 009 01 0	 31150 075 00 0
 6 43 01 006 01 0	 6 43 02 005 01 0	 6 43 02 018 01 0  6 43 02 005 01 0  6 43 02 015 01 0	 6 43 03 003 01 0  6 43 03 010 01 0	
 6 43 01 003 01 0	 6 43 02 011 01 0	 6 43 02 013 01 0  6 43 02 014 01 0  6 43 02 017 01 0	 6 43 03 005 01 0  6 43 03 011 01 0	
 6 43 01 008 01 0			 6 43 03 004 01 0  6 43 03 008 01 0  6 43 03 011 01 0	