

## KFH 17-15 RT

### Beveler for up to 5/8 [15] in[mm]

Beveler for universal use with booster and spring technology for optimal weld seam preparation.

Product number: 7 238 19 61 09 0



### Details

- + Cutting output 30 - 80 percent higher and significantly reduced vibration with new booster technology.
- + Spring technology: Cushioning of rotation force yields increased occupational safety through low-vibration work.
- + FEIN ErgoGrip: Unique ergonomic concept with two-handed operation for low-fatigue work – patent pending.
- + Extensive user protection due to soft start, restart protection, jam monitoring, and electronic overload protection.
- + Efficient quick cutter change system for minimal interruptions.
- + High removal rate and low effort.
- + AutoStop dead man's switch

### Price includes

- + 1 tool (without milling head, without guide roller, without inserts)
- + 1 copper paste
- + 1 Torx TX 15 screwdriver
- + 6 retaining screws
- + 1 allen key 5 mm
- + 1 tool case

### Product feature

- + Soft-start
- + Jam monitoring
- + AutoStop dead man's switch
- + Booster technology
- + Quick cutter change system
- + Self-start lock
- + Electronic overload protection
- + Speed preselection
- + Spring technology

### Application

Installation work

+

Chamfer length up to 1/4 [5] in[mm] at 45°

++

Chamfer length up to 3/8 [8] in[mm] at 45°

++

Chamfer length up to 5/8 [15] in[mm] at 45°

+

Workshop jobs

++

+ suitable

++ well suitable

## Technical data

### TECHNICAL DATA

Power consumption

1,560 W

No load speed

2,300 - 7,500 rpm

Max. chamfer length at 45°

9/16 [15] in[mm]

Max. chamfer height at 45°

7/16 [10.6] in[mm]

Chamfer angle

30° / 37.5° / 45° / 60°

Radius

5/64, 1/8, 5/32 [2, 3, 4] in[mm]

Cutting head mounting

3x2 KX insert

Support plate Ø

5-3/8 [137] in[mm]

Cable with plug

13 [4] ft[m]

Weight

14.11 lbs

### VIBRATION AND SOUND EMISSION VALUES

Sound pressure level LpA  
Measurement uncertainty of the measured value KpA

90 dB  
3 dB

Sound power level LWA  
Measurement uncertainty of the measured value KWA

101 dB  
3 dB

Peak sound value  
LpCpeak  
Measurement uncertainty of the measured value KpCpeak

104 dB  
3 dB

Vibration value 1  $\alpha_{hv}$  3-way  
Vibration value 2  $\alpha_{hv}$  3-way

$\alpha_h$ , 3,7 m/s<sup>2</sup>















$\alpha_h$ , 4,3 m/s<sup>2</sup>

Measurement uncertainty of the measured value K $\alpha$

1,5 m/s<sup>2</sup>

# Application examples



 <b>30°</b> 6 43 01 004 01 0	 <b>15 mm</b> 0.590"	 <b>2 mm</b> 0.079"	 <b>3 mm</b>   0.118"	 <b>4 mm</b>   0.157"	 <b>15 mm</b> 0.590"	 <b>2 mm</b> 0.079"	 <b>16.8 mm</b> 0.661"	 <b>KX</b> 10 x
 <b>30°</b> 6 43 01 004 01 0	 <b>15 mm</b> 0.590"	 <b>2 mm</b> 0.079"	 <b>3 mm</b>   0.118"	 <b>4 mm</b>   0.157"	 <b>15 mm</b> 0.590"	 <b>2 mm</b> 0.079"	 <b>16.8 mm</b> 0.661"	 <b>KX</b> 10 x
 <b>37.5°</b> 6 43 01 006 01 0	 <b>15 mm</b> 0.590"	 <b>2 mm</b> 0.079"	 <b>3 mm</b>   0.118"	 <b>4 mm</b>   0.157"	 <b>15 mm</b> 0.590"	 <b>2 mm</b> 0.079"	 <b>16.8 mm</b> 0.661"	 <b>KX</b> 10 x
 <b>37.5°</b> 6 43 01 006 01 0	 <b>15 mm</b> 0.590"	 <b>2 mm</b> 0.079"	 <b>3 mm</b>   0.118"	 <b>4 mm</b>   0.157"	 <b>15 mm</b> 0.590"	 <b>2 mm</b> 0.079"	 <b>16.8 mm</b> 0.661"	 <b>KX</b> 10 x
 <b>45°</b> 6 43 01 003 01 0	 <b>15 mm</b> 0.590"	 <b>2 mm</b> 0.079"	 <b>3 mm</b>   0.118"	 <b>4 mm</b>   0.157"	 <b>15 mm</b> 0.590"	 <b>2 mm</b> 0.079"	 <b>16.8 mm</b> 0.661"	 <b>KX</b> 10 x
 <b>45°</b> 6 43 01 003 01 0	 <b>15 mm</b> 0.590"	 <b>2 mm</b> 0.079"	 <b>3 mm</b>   0.118"	 <b>4 mm</b>   0.157"	 <b>15 mm</b> 0.590"	 <b>2 mm</b> 0.079"	 <b>16.8 mm</b> 0.661"	 <b>KX</b> 10 x
 <b>60°</b> 6 43 01 008 01 0	 <b>15 mm</b> 0.590"	 <b>2 mm</b> 0.079"	 <b>3 mm</b>   0.118"	 <b>4 mm</b>   0.157"	 <b>15 mm</b> 0.590"	 <b>2 mm</b> 0.079"	 <b>16.8 mm</b> 0.661"	 <b>KX</b> 10 x
 <b>60°</b> 6 43 01 008 01 0	 <b>15 mm</b> 0.590"	 <b>2 mm</b> 0.079"	 <b>3 mm</b>   0.118"	 <b>4 mm</b>   0.157"	 <b>15 mm</b> 0.590"	 <b>2 mm</b> 0.079"	 <b>16.8 mm</b> 0.661"	 <b>KX</b> 10 x