



# ALFRA Deburring Device

# KFH 250

## ALFRA Deburring Devices – KFH 250

Made in Germany by ALFRA

Manually operated model, especially developed for the processing of bevels (visual bevels) and preparation of weld up to 60° on large right-angled workpieces.

- An indispensable helper in engineering and steel construction.
- Wide speed range of various materials.
- Individual adjustment of milling depth.
- Easy handling and guiding through two support roll-

High Performance Motor with dual bearing milling spindle

Clamping lever for fast adjustment

Fine adjustment of bevel depth/width

Ergonomic Guidance Handle

Guide rollers facilitate feed

Guide rails of high-strength special steel

30° – 45° – 30° swivelling



Fine Adjustment of Milling Depth/ Bevel Width



**Cost reduction:**  
Most of the end mill's cutting range can be used by moving the end mill in the collet.

### Technical data:

Prism support:	L = 250 mm W = 70 mm
End mill Ø:	12 mm DIN 6527
Max. bevel width:	14 mm (depending on material)
Bevel angle:	continuously traversable by 30 – 45° – 30° right and left. Also for radii r = 3.0, 4.0, 5.0 by means of radius solid carbide end mills
Power:	1800 W (the quality motor for difficult deburring tasks)
Stepless speed control:	2500 – 23500 min <sup>-1</sup>
Full wave electronics – under load, the speed generator provides a power replenishment.	
Collet Ø:	63 mm
Motor voltage:	230 V 50-60Hz; 110V 50-60Hz
Weight:	12.8 kg

**Premium solid carbide end mill on**

### Scope of Supply:

- Deburring Device KFH 250, with milling depth fine adjustment
- 1 set guide rails with 2 support rollers
- 1 collet Ø 12 mm and clamping nut
- 1 Set Operating Tools
- 1 operation manual

		Prod.-No.
Deburring device KFT 250	230V 50-60Hz	25130
Deburring device KFT 250	110V 50-60Hz	25130.110
Deburring Device KFH 250 (without motor)		25131

Guide Rails and Support Rollers made of wear-resistant plastic