

ALFRA Deburring Device

KFT 250

ALFRA Deburring Device – KFT 250 (stationary model)

Made in Germany by ALFRA

Simple and inexpensive Deburring Device for light to medium operation demands.

For the realisation of unique outer bevel surfaces, without secondary burr.



Technical data:

Deburring range: Bevel angle 45°
 Prism support position I: Material thickness from 4.5 mm
 Position II: Material thickness from 1.0 mm
 Prism support: L = 250 mm
 Guide rails: W = 40 mm
 Max. bevel width: 7 mm, depending on material.
 Also for stainless steel with appropriate end mill, speed control and number of cutting passes (coat edges with cutting oil).
 Weight: 5.0 kg
 High performance drive motor: 1,050 W
 Triple bearing
 Double supported milling spindle
 Spindle bearing with high speed lubrication
 Wheel flange, standard Ø: 43 mm
 Stepless speed control: 8000 - 25000 min⁻¹
 Motor voltage: 230 V 50-60Hz; 110V 50-60Hz
 Full wave electronics – under load, the speed generator provides a power replenishment.



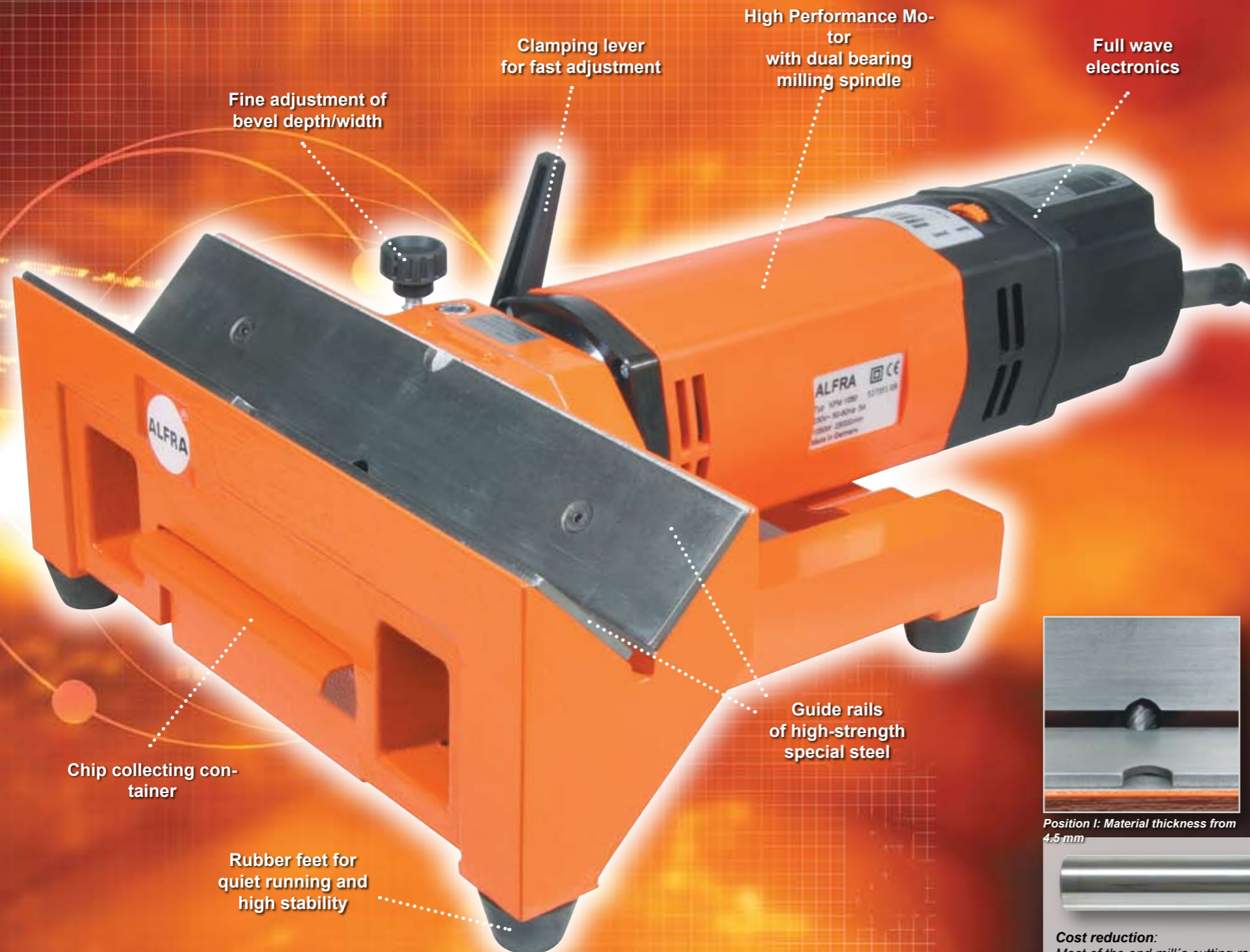
Foot Switch (optional)
 Prod.-No. 25116

Scope of Supply:

Premium solid carbide end mill on

- Deburring device KFT 250, with fine adjustment of the milling depth
- 1 set guide rails
- 1 collet Ø 8 mm and clamping nut
- 1 chip collector
- 1 set operating tools
- 1 operation manual

	Prod.-No.
Deburring device KFT 250, stationary model 230V 50-60Hz	25110
Deburring device KFT 250, stationary model 110V 50-60Hz	25110, 110
Deburring Device KFT 250 Stationary Model (without motor)	25111



Fine adjustment of bevel depth/width

Clamping lever for fast adjustment

High Performance Motor with dual bearing milling spindle

Full wave electronics

Chip collecting container

Rubber feet for quiet running and high stability

Guide rails of high-strength special steel



Position I: Material thickness from 4.5 mm



Position II: Material thickness from 1.0 mm



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