

Flush trimming of shaped parts clean - reliable - efficient



Ideal supplement:

The FTK 130 has been conceived as a supplement to the new universal edge banding machine KTD 720. Although it can be used for straight workpieces, the main application of the FTK 130 is shaped workpieces where internal as well as external radii can be easily processed.

Formed Part Trimming Technology

In order to process internal and external contours, the trimming motors must be mounted vertically. Standard equipment also includes the motorized spreading device for formed parts. Central bumper rings as well as precisely adjustable upper and lower workpiece tracing are also standard (double tracing rollers for straight, simple tracing rollers for formed workpieces). Trimming motors: 200 Hz, each 0.35 kW, 12.000 rpm, driven by a static frequency changer including electronic motor braking.



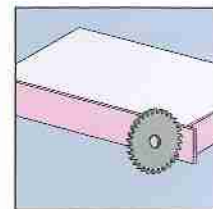
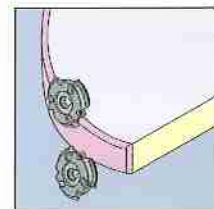
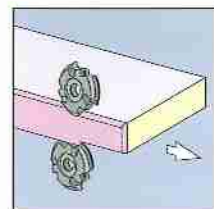
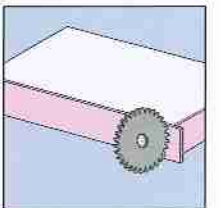
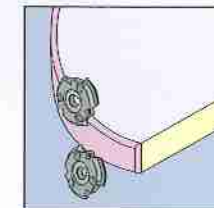
Contour trimming

The panel is guided on height spacers, which are fixed on the working table according to workpiece shape.



End trimming unit EK 13

This optional end trimming unit is dedicated for exact end trimming of overhanging edge materials on shaped and straight workpieces.



Technical Data

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Workpiece thickness (radius trimming)	approx. 16 - 55 mm
Workpiece thickness (bevel trimming)	approx. 12 - 55 mm
Workpiece width	min. approx. 30 mm
Internal radius	min. approx. 35 mm (depending on edge radius and workpiece contour)
Edge thickness	max. 3 mm
Trimming tool	2 x reversible radius cutting R = 3 mm, 11.800 r.p.m.
Connected load	0,7 kW
Electrical connection	400 V - 3 Ph. - 50 Hz.
Pneumatic connection	5 bar
Extraction	1 x ø 80 mm
Working height	910 mm
Dimensions LxW	1320 x 860 mm
Weight	approx. 250 kg

All rights for technical changes withheld. Individual machines shown could include options.