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.

Flush trimming of shaped parts

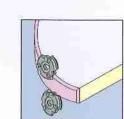
clean - reliable - efficient

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. Centrical 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.

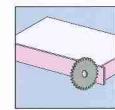


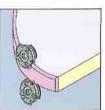
which are fixed on the working tabel according to workpiece shape.

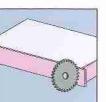


End trimming unit EK 13

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







Technical Data

Workpiece thickness (radius trimming) Workpiece thickness (bevel trimming) Workpiece width Internal radius

Edge thickness Trimming tool

Connected load Electrical connection Pneumatic connection Extraction Working height Dimensions LxW

Optimat FTK 130

approx. 16 - 55 mm approx. 12 - 55 mm min. approx. 30 mm min. approx. 35 mm (depending on edge radius and workpiece contour)

max. 3 mm 2 x reversible radius cutting R = 3 mm, 11.800 r.p.m.0,7 kW 400 V - 3 Ph. - 50 Hz. 5 bar 1 x ø 80 mm 910 mm 1320 x 860 mm approx. 250 kg

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

