

**Universal
Edge Banding Machine
Optimat KTD 72**

High flexibility for
straight workpieces
and shaped parts

Shaped parts and straight edges

Optimat KTD 72 - the „one for all jobs“



New Machine Concept

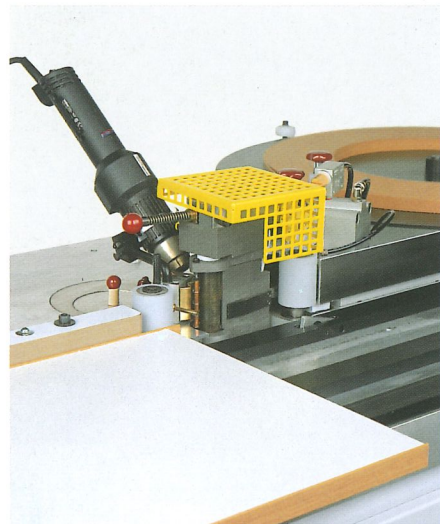
The KTD 72 is not only a new machine, it represents a flexible machine concept. The goal of the new development was to have a machine not only for efficiently and reliably gluing a series of formed parts but also for processing smaller quantities of straight parts.

Flexible System

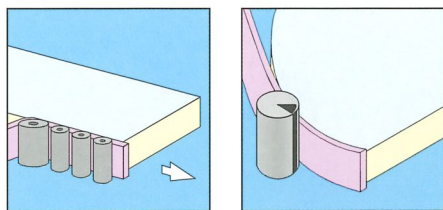
When processing formed parts, the glue is applied to the edge banding material. With straight-edged workpieces, the hot-melt as with larger machines - is applied to the edges of the workpiece. A support table that can be tilted through 45° allows for gluing beveled edges. When gluing internal radii, the pressure bar can be quickly removed.

Option:

- Additional heating for thick PVC edges



Processing of straight edges. Hot air unit for thick PVC edges (option).



Technical Data	Optimat KTD 72
Workpiece length	min. 180 mm
Workpiece thickness	10 - 55 mm
Workpiece width	min. ca. 30 mm
Edge thickness	0,5 - 1,0 mm (with max. 60 mm edge height) 0,5 - 3,0 mm (with max. 30 mm edge height)
Internal radius	min. 25 mm plus edge thickness
Feed control	4 - 9 m/min.
Connected load	approx. 3 kW
Electrical connection	400 V - 3. Ph. - 50 Hz.
Pneumatic connection	6 bar
Working height	910 mm
Dimensions (without roll plate) LxW	1320 x 860 mm
Weight	approx. 280 kg

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



It pays to be a Brandt customer

Brandt is the worldwide leader in edge processing in the carpentry sector. Brandt products are manufactured in series using the most modern CNC controlled machining centres. This Brandt standard can only be realised using the most up to date technologies.

Brandt is present everywhere

The well established service, marketing and agencies network means short distances for you and the closest possible vicinity to the customer - worldwide. Our marketing partners and consultants know the market problems. They are from your trade and speak your language.



High degree of competence

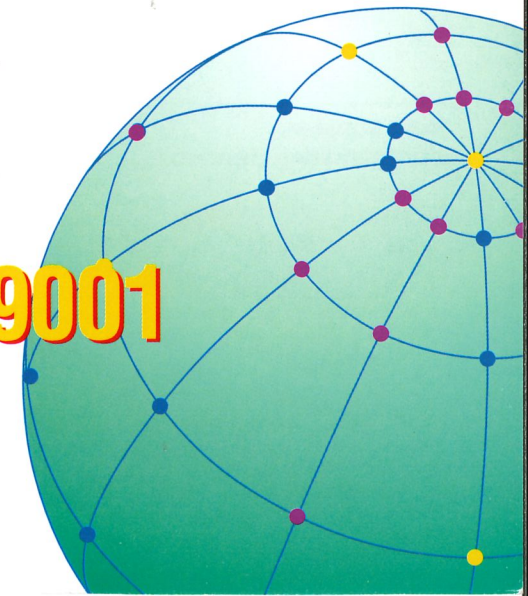
Constant training of the sales and service personnel of our marketing partners in the Brandt training centre guarantees optimal service competence.



DIN EN ISO 9001

Excellent quality

Production, service and marketing departments of the company are certified according to DIN EN ISO 9001 (TÜV CERT).

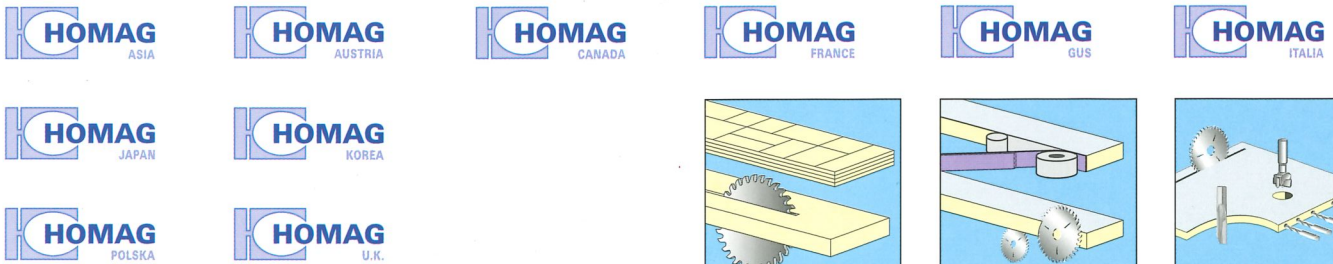


The Homag-Group

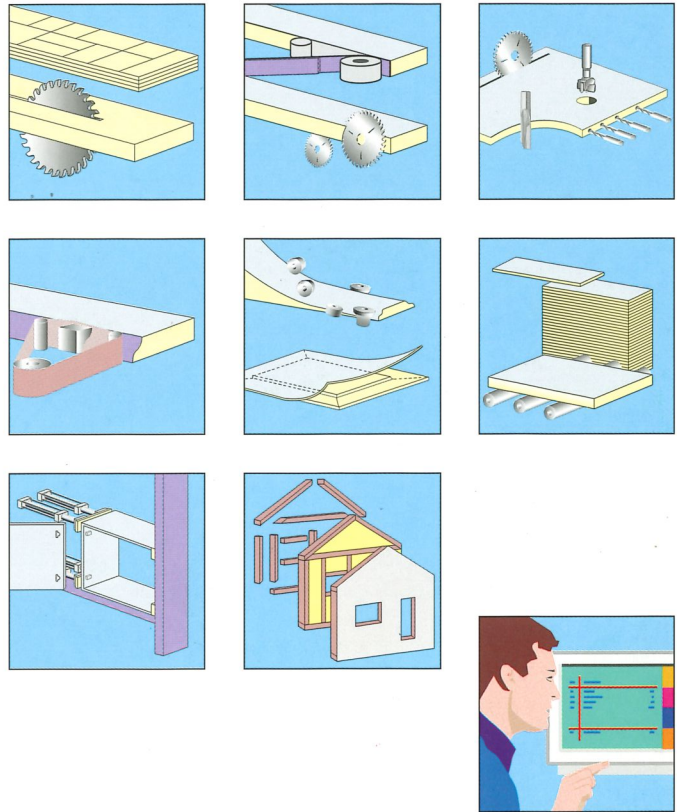
Producing



Marketing



Service



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