

MDK II

Edge rounding machine with endless knife



Fig.: Knife guide



Fig.: Control

Application area: Mattress and furniture industry as well as technical products

Material: PUR soft foam, rebond foam, latex, PE and PP

Cutting tool: Precision-ground smooth endless knife

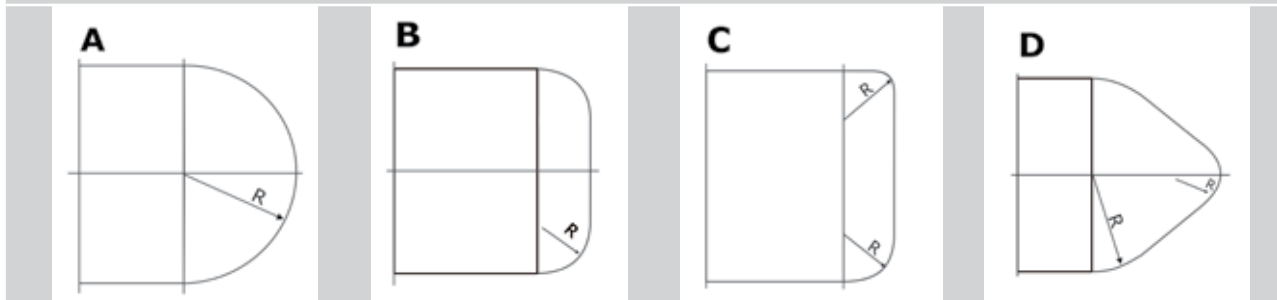
- Round profiles can be varied infinitely between 70 mm and 200 mm cutting height with the help of a special knife guide
- Cutting unit is equipped with an endless band knife
- An infinitely variable guiding skid is used for round profiles type A (see backside)
- Profile types B, C or D are cut with exchangeable stationary guiding skids
- Motor-driven grinding unit

**„Expertise -
customised solutions:
reliable, precise and
economical.“**

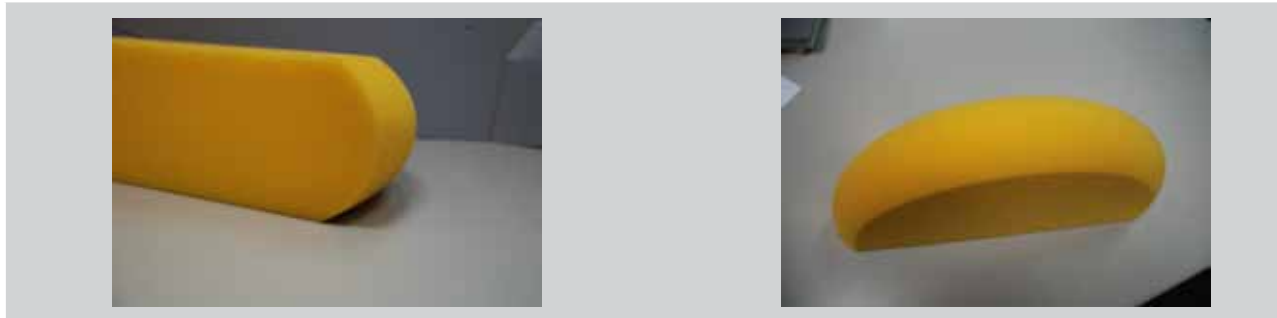
Skid forms and cutting examples

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Skid forms



Cutting examples



Technical data

MDK II

	Standard
Machine dimensions:	1450 mm x 1 000 mm x 1 500 mm
Table height:	850 mm
Table dimensions:	1 000 x 800 mm
Standard:	<ul style="list-style-type: none"> ✓ Automatic, exactly dosed lubricating of the band knife ✓ Driven conveyor belt for an optimum transport of the cutting material, cutting speed 3 – 25 m/min ✓ Motor-driven grinding unit
Options:	<ul style="list-style-type: none"> ✓ An attachable table allows an optimum gliding of the material during the chamfering process (recommendable for profiled material as well as for very soft material e.g. latex)

Albrecht Bäumer GmbH & Co. KG
 Spezialmaschinenfabrik
 Asdorfer Straße 96-106
 57258 Freudenberg
 Germany
 Phone: +49 2734 289-0
 Fax: +49 2734 289-289
 Internet: www.baeumer.de
 e-mail: info@baeumer.de

Bäumer of America Inc.
 425 Main Road
 Towaco, NJ 07082
 USA
 Phone: +1 973 263 1569
 Fax: +1 973 299 8587
 Internet: www.baumerofamerica.com
 e-mail: info@baumerofamerica.com

Bäumer of Japan Inc.
 German Industry Park 458
 No. 1 - 18 - 2 Hakusan · Midoriku
 226-0006 Yokohama
 Japan
 Phone: +81 459 3177 33
 Fax: +81 459 3177 90
 Internet: www.baeumer.co.jp
 e-mail: info@baeumer.co.jp

Bäumer of Shanghai
 Machine Trading Co., Ltd.
 Rm. 2714, Bldg. 2
 58 Xinjian Road (E)
 Shanghai, 201199, P.R. China
 Phone: +86 21 22816421
 Fax: +86 21 34130660
 Internet: www.baeumer.asia
 e-mail: info@baeumer.asia