

KKE 1 | KKE 2

Deburring machine for Contours

Straight edges, bores, slotted holes and slots are chamfered precisely, quickly and easily. The prism attachment for machining straight edges rounds off the complete package. They are a great helper at a small price.



Applications

- ▶ Minimum workpiece thickness 1 mm
- ▶ Can be used for steel, hardened steel, aluminium, brass, copper, plastic, from soft plastic to acrylic glass, wood and much more
- ▶ Chamfering or rounding of external and internal contours
- ▶ Not for permanent use due to carbon-brush motor with duty cycle 50 % /h.
- ▶ Suction only with prism application





Further accessories can be found in our [Accessory Catalogue](#).

Professional advantages

- ▶ Ideal for chamfers up to 2 mm x 45°
- ▶ Internal- and external contours can be chamfered and rounded
- ▶ Dimensional accuracy due to ball bearing guide or guide ruler
- ▶ No chatter marks
- ▶ Very good tool life of the solid carbide cutters

Features

- ✔ Compact, handy tabletop unit next to the CNC milling- and turning machine
- ✔ Precise chamfer adjustment
- ✔ Speed control for processing different materials
- ✔ Chamfer angle can be changed due to contour cutter with different point angles
- ✔ Fast tool change

Options

- ✔ Prism attachment for straight edges
- ✔ Guide finger for the use of tapered contour cutters
- ✔ Extraction device with automatic switch-on (only for KKE 2)

Delivery contents

- ✔ Stop ruler, box wrench 17 mm, union nut, Allen key 3 mm, collet \varnothing 6 mm
- ✔ Open-ended wrench 14 mm
- ✔ Insert ring with borehole \varnothing 8 mm
- ✔ Prism with suction socket, insert ring with borehole \varnothing 12 mm, collet \varnothing 8 mm, allen key 5 mm (only for KKE 2)
- ✔ Operating manual

Technical data

	KKE 1	KKE 2
Motor	0.6 kW 8,000 – 24,000 rpm	0.6 kW 8,000 – 24,000 rpm
Energy	230 V, 50/60 Hz	230 V, 50/60 Hz
Maximum chamfer width	3 mm	3 mm
Guide ball bearing	min. \varnothing 3 mm	min. \varnothing 3 mm
Dimensions (LxWxH)	300 x 250 x 320 mm	300 x 250 x 360 mm
Weight	21.3 kg	24.2 kg
Item no.	22129	29642



KKE 2 (with prism)