

KKF 3-SL

Chamfering Machine for Contours

This machine is our most powerful edge and contour milling machine and has the largest worktable. Its robust insert milling cutters are ideal for machining larger and heavier workpieces.



Applications

- ▶ Minimum workpiece thickness 2 mm
- ▶ Can be used for steel, max. 1,000 N/mm², aluminum, brass, copper, plastic, from soft plastic to acrylic glass, wood and much more
- ▶ Chamfering or rounding of external and internal contours





Professional advantages

- ▶ Big working table
- ▶ Sturdy insert milling cutter
- ▶ For continuous operation
- ▶ Milling cutter infeed through parallel table adjustment
- ▶ Extraction socket



Further accessories can be found in our **Accessory Catalogue**.

KKF 3-SL with automatic feed and undercarriage

Features

- ✔ Precise chamfer adjustment by micrometer screw
- ✔ Chamfer angle can be changed by using various insert milling cutters
- ✔ Fast and easy tool change
- ✔ Speed regulation
- ✔ Hardened machine table with extraction socket

Options

- ✔ Mobile undercarriage with big rubber rollers
- ✔ Extraction device
- ✔ Stop ruler
- ✔ Milling cutters with cutting inserts and guide ball bearing from $\varnothing 10$ mm
- ✔ Reducing collar for 12 mm Solid carbide deburring cutter
- ✔ Radius inserts R1,2 - R6 mm
- ✔ Automatic feed

Delivery contents

- ✔ Allen key 4 mm
- ✔ Torx key
- ✔ Stop ring for the use of insert rings
- ✔ Operating manual

Technical data

KKF 3-SL

Motor	1.5 kW 1,000 - 7,500 rpm
Energy	400 V, 50 Hz
Chamfer width	5 mm
Guide ball bearing	min. $\varnothing 6$ mm
Cutter head	15° - 90°
Dimensions (LxWxH)	530 x 380 x 400 mm
Tabletop	520 x 330 mm
Weight	66.9 kg
Item no.	55111



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