assfalg

Automatic Chamfering Machine

WKF 170

Chamfering Machine, angle adjustable

The perfect machine for chamfering small to mid-size workpieces and bar material. Thanks to its angle adjustment from 15° – 60°, it is mainly used for welding seam preparation.





WKF 170 as automatic chamfering machine with feed module and roller guideway

Applications

- Minimum workpiece thickness 1 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
- Deburring workpieces up to welding seam preparation





Professional advantages

- Simple and fast angle adjustment
- Consistent high surface quality
- Automatic feed facilitates chamfering
- Sharp-edged chamfering possible i.e. a 5 mm x 45° chamfer can be applied to a 5 mm thick workpiece



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

Features

- Angle adjustment from 15° 60° (Quick adjustment with plug-in bolt in 5° steps)
- Chamfer adjustment by micrometer button
- Speed control for processing different materials
- 😢 Easy tool change
- Hardened and polished guide rails
- Soft cutting pressure

Technical data

Maximum chamfer width

Angular adjustment

Dimensions (LxWxH) Tabletop (L×W)

Motor

Energy

Weight

ltem no.

Options

- Mobile undercarriage with big rubber rollers and integrated swarf drawer
- Lateral stop for processing the front side
- Congitudinal stop for secure guidance of small series production parts
- Automatic feed for single-part and series production and processing bar materials
- Roller conveyors for extending the guide rails

WKF 170 🔮

11 mm

103 kg

54307

15° – 60°

400 V, 50/60 Hz

<u>500 × 500 × 550 mm</u>

500 × 180 mm

3.0 kW | 1,000-4,000 rpm

Delivery contents

- Corx key T 25
- Plane cutter head with cutting inserts
- 😢 Operating manual

