

ZE 2000/2

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  $15^{\circ} - 60^{\circ}$ , 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/mm<sup>2</sup>, 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

#### 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 🔮

#### **Delivery contents**

- 🕑 Torx key T 25
- ❷ Plane cutter head with cutting inserts
- ☑ Operating manual



WKF 170 with feed module and undercarriage

#### **Technical data**

Motor	3.0 kW   1,000 - 4,000 rpm
Energy	400 V, 50/60 Hz
Maximum chamfer width	11 mm
Angular adjustment	15° – 60°
Dimensions (LxWxH)	500 × 500 × 550 mm
Tabletop (L×W)	500 × 180 mm
Weight	103 kg
Item no.	54307