

ASO 300 | ASO 310

Chamfering Machine, handheld, pneumatic

The pneumatic, handheld chamfering machines are an ideal solution for deburring straight edges and contours. The low weight and ergonomic design make them easy to handle and operate with.

Handheld



Straight edges



ASO 300: 1 mm
ASO 310: 2 mm

Contours



ASO 300: 1 mm
ASO 310: 2 mm

Radius milling



ASO 300: 1 mm
ASO 310: 2 mm



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

Applications

- ▶ Chamfering of flat workpieces made of steel, max. 1,000 N/mm², aluminium, brass, copper, synthetic material, acrylic glass, wood and much more
- ▶ Can be used for straight edges and contours
- ▶ For 45° chamfers and for rounding edges
- ▶ Bores from $\varnothing=7$ mm can be processed (ASO300)



Features

- ✔ Absolutely burr-free cutting
- ✔ Clean and consistent processing of component parts and series
- ✔ Quick change of the carbide inserts
- ✔ Suitable for continuous operation

Options

- ✔ Radius inserts R1 – R2 mm
- ✔ Stop collar for thin sheets
- ✔ Plastic disk for scratch-free surfaces

Delivery contents

- ✔ Hook spanner \varnothing 58 – 65 mm
- ✔ Torx key T 9
- ✔ Setting gauge
- ✔ Cutter head with cutting inserts
- ✔ Compressed air hose with nipple
- ✔ Operating manual

Technical data

	ASO 300	ASO 310
Motor	0.15 m ³ /min. 28,000 rpm	0.4 m ³ /min 13,000 rpm
Energy	6 bar	6 bar
Maximum chamfer width	1 mm	2 mm
Guide ball bearing	min. \varnothing 6 mm	min. \varnothing 11 mm
Cutter head	45°	45°
Weight	0.5 kg	1.8 kg
Item no.	61881	20039