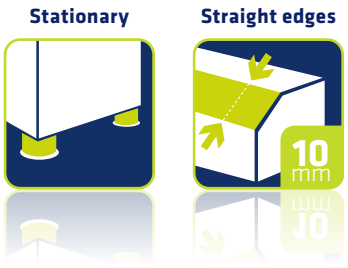
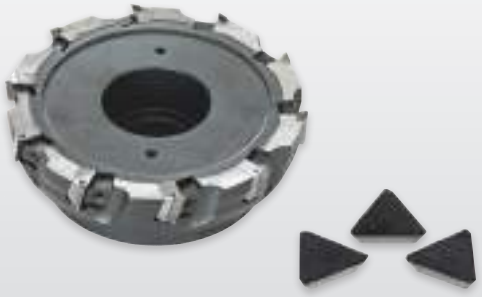
ASO 160-M | ASO 160-MSL

Chamfering Machine with V-prism for Straight Edges

Chamfering thin sheets, solid material or pipe profiles is no challenge for the machines. Whether small parts or bar material, a consistently good surface quality is milled. This makes them indispensable in all metalworking single-part and series production.

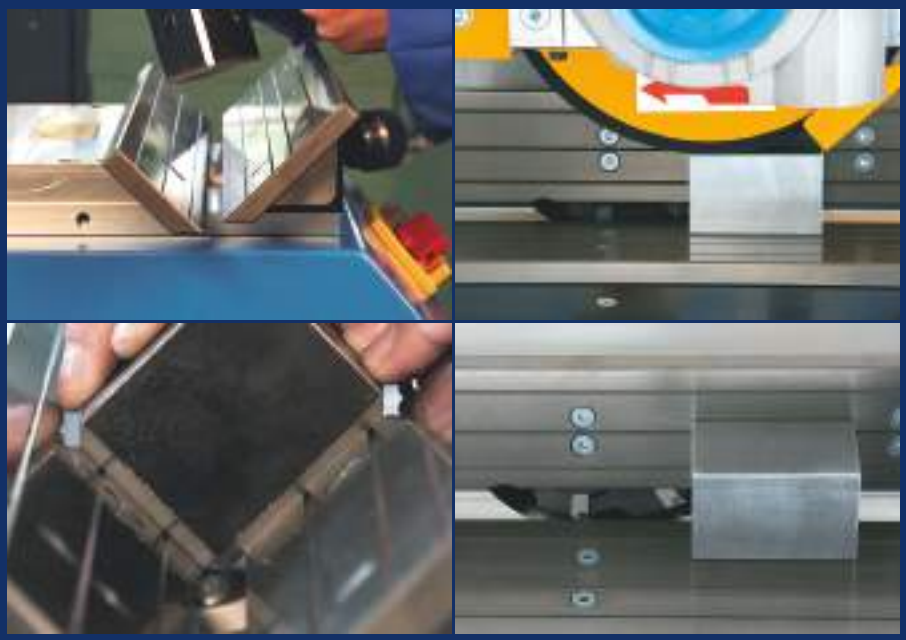


Further accessories can be found in our **Accessory Catalogue.**



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
- For chamfering without rest ridge (cutter edge)



ASO 160-MSL with feed module and undercarriage

Professional advantages

- Sharp-edged chamfering possible i.e. a 3 mm x 45° chamfer can be applied to a 3 mm thick workpiece
- Small workpieces can be easily and rapidly worked on by hand
- Longer workpieces are chamfered by automatic feed
- Consistent high surface quality

Features

- Chamfer adjustment by micrometer screw
- Speed regulation for the ASO 160-MSL
- Easy tool change
- V-prism for ideal guidance of the workpieces
- Hardened and ground guide rails
- Soft cutting pressure

Options

- Mobile undercarriage with big rubber rollers and integrated swarf drawer
- Automatic feed for series production and machining of flat material
- V-roller guideways for extending the guide rails

Delivery contents

- Allen key 5 and 6 mm
- Torx key T 20
- Aluminium block for machining of faces
- Plane cutter head with cutting inserts
- Swarf ejection pipe (with ASO 160-MSL only)
- Operating manual

Technical data

	ASO 160-M	ASO 160-MSL
Motor	1.5 kW | 2,800 rpm	1.5 kW | 1,000 – 4,000 rpm
Energy	400 V, 50 Hz	400 V, 50 Hz
Maximum chamfer width	10 mm	10 mm
Angular adjustment	45°	45°
Dimensions (LxWxH)	450 × 380 × 400 mm	450 × 380 × 400 mm
Weight	64 kg	65 kg
Item no.	35035	35141

ASO 160-MSL with undercarriage