

S3 | F6 | MT W | MT 100 | MT Ergo

Electric Grinders

The handy and powerful electric grinders are optimally suited for individual applications for deburring, cutting, grinding and polishing. Confined spaces and every 3D-shapes can be processed using various grinding tools and rotary burrs.



Handheld



Straight edges



Contours

F6: 3 mm
S3, MT W: 2 mm
MT 100: 1 mm

F6: 3 mm
S3, MT W: 2 mm
MT 100: 1 mm



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



Applications

- ▶ Ideal tool for deburring, cutting, grinding and polishing
- ▶ Processing of workpieces made of steel, hardened steel, aluminium, non-ferrous metal and plastic
- ▶ Processing of close slots, small breaches and difficult to access places



Features

- ✔ Easy handling
- ✔ Absolute smooth running, even with 100,000 rpm
- ✔ Powerful torque with both high and low speed.
- ✔ Long lifetime
- ✔ Freely selectable configuration of controller and motor handpiece
- ✔ Made in Germany

Options

- ✔ Collet 3 mm and smaller
- ✔ Collet 6 mm
- ✔ Special collet on request
- ✔ Angle attachment 50° and 90° (for MT W only)
- ✔ Carbide rotary burrs
- ✔ Corundum, CBN & diamond grinding tools
- ✔ Controller AQ1 or AQ3

Delivery contents

- ✔ Collet ø 3 mm (S3, MT W & MTQ 100 & MT Ergo only)
- ✔ Collet ø 6 mm(F6 only)
- ✔ Collet key (F6 only)
- ✔ Locking wrench (F6 only)
- ✔ Handpiece support
- ✔ Operating manual

Technical data

	S3	F6	MT W	MT 100	MT Ergo
Collet chuck	ø 3 mm	ø 6 mm	ø 3 mm	ø 3 mm	ø 3 mm
Weight	0,4 kg	0,2 kg	0,1 kg	0,3 kg	0,3 kg
Control unit	AQ 1 or AQ 3	AQ 1 or AQ 3	AQ 1 or AQ 3	AQ 1 or AQ 3	AQ 1 or AQ 3
Item no.	68442	63367	27303	66363	75368