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



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

Contours



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