

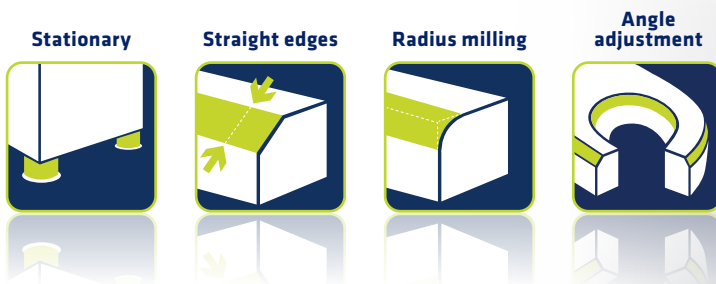
M1 Surfacer

Deburring grinding machine, manual

The deburring grinding machine is a manually operated, user-friendly deburring machine that is suitable for various machining processes such as grinding, deburring, edge rounding and polishing of metal surfaces.

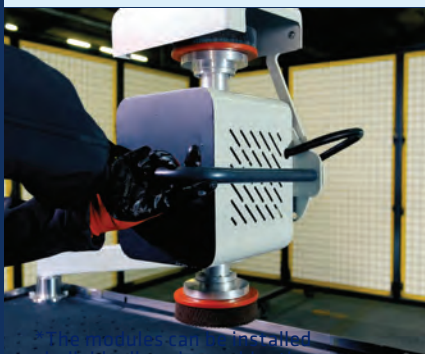
The swivel arm can rotate 180° and enables the simultaneous mounting of two machining discs.

The machine is equipped with a vacuum system that fixes the workpiece on the table.

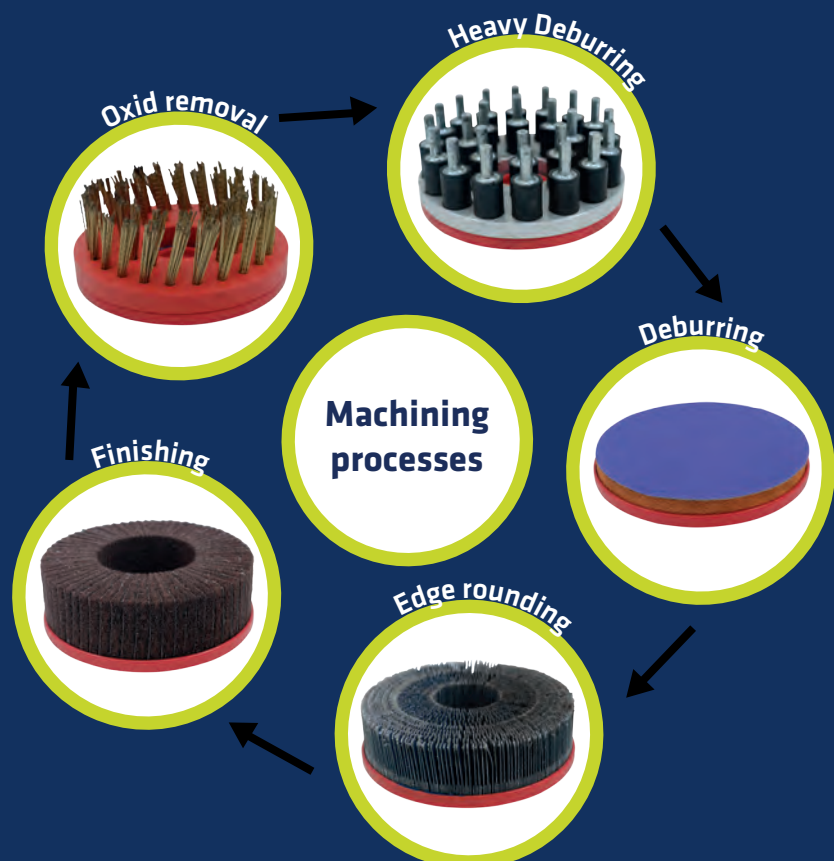


Applications

- ▶ Grinding, deburring, rounding edges, and polishing of stainless steel, steel, copper, brass and aluminium parts e.g. laser, stamped and plasma parts



The modules can be fitted individually or in combination.





M1 -Surfacers

Professional Advantages

- ▶ 5 machining processes possible in one machine
- ▶ Simultaneous mounting of 2 machining discs
- ▶ Machining of several parts possible
- ▶ Time-saving disc or brush change

Features

- ⌚ Vacuum fastening system
- ⌚ Mounting of 2 grinding heads possible at the same time
- ⌚ Rotatable grinding head 180°
- ⌚ Easy to operate due to manual and ergonomic handles
- ⌚ A selection of 5 grinding tools / cup brushes available

Modules

- ⌚ Heavy Deburring: Removal of burrs on the material surface.
- ⌚ Deburring
- ⌚ Edge rounding
- ⌚ Finishing: Surface refinement
- ⌚ Oxid removal

Options

- ⌚ Extraction unit

Technische Daten

| | M1 Surface ⌚ |
|----------------------|----------------------|
| Energy | 400 V, 50/60 Hz |
| Material thickness | 3 - 200 mm |
| min. material size | 80 x 80 mm |
| Work surface | 1300 x 800 mm |
| max. material width | 800 mm |
| max. material length | 1500 mm |
| Dimensions (LxWxH) | 1300 x 800 x 1750 mm |
| Weight | 600 kg |
| Item No. | 75152 |