

TopGrinder

MANUEL FINISH MACHINE



A manually operating mobile machine that can be used for grinding, deburring, edge rounding and polishing.

TopGrinder

The TopGrinder by Q-Fin is a manually operating deburring machine that is suitable for various metal work processes like grinding, deburring, edge rounding and polishing. The TopGrinder allows you to deburr semi-automatically in a cost-effective manner. With this machine, Q-Fin enables the realisation of very high-grade edge rounding with little effort, straightforward burr grinding and even high-gloss polishing.



SUITABLE FOR PROCESSING:

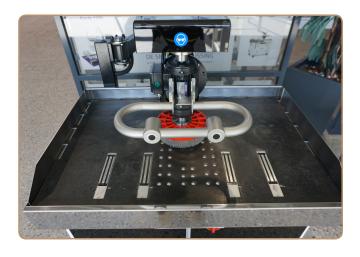
- Stainless steel
- Aluminium
- Steel

DESCRIPTION

The TopGrinder is built ergonomically, robustly executed and especially safe because of the two-button control. This mobile deburring machine is standard equipped with a freely adjustable speed and a vacuum system, so that workpieces are clamped firmly onto the work station while you work safely. You can achieve great time savings compared to manual deburring, just because of the faster fixation of the product.

The balance arm allows you to adjust the grinding pressure to your liking, by means of the spring package, from floating to more pressure. The grinding head is equipped with two holders, enabling you to attach various grinding tools, from standard tools with an M14 fastening, to bowl brushes delivered by Q-Fin for the various processes.

The dimensions of the work surface are 1280 x 780 mm. This sets the maximum dimensions for a workpiece at 780 mm. There is no maximum length because the sides of the table can be easily lowered.



UNIQUE FEATURES

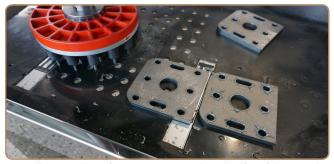
Manually determine the grinding pressure

Workpieces can be fixated very quickly

Easy to operate

Heads easy adjustable in different angles

Much quicker than manual deburring



Optionally, you can choose for a magnet system in the work surface of the TopGrinder.

TECHNICAL SPECIFICATIONS

Mobile setup

Standard vacuum system 2.2 kW

2 or 4 magnets 300, DaN per piece

Equipped with 2 heads

Double manual operation

Workpiece width: max. 780 mm / length unlimited

Connection value machine: 400 V, 50 Hz, 10 A, 6 kW

Measurements: 1435 x 1100 x 1510 mm (L x W x H)

Weight: 445 kg