

# F200

SMALL PARTS FINISHING MACHINE

# Q-FIN

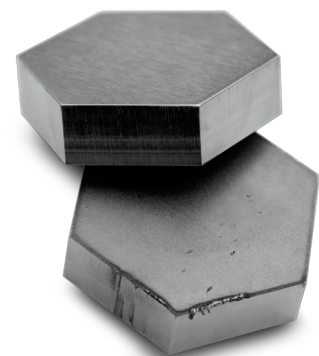
Quality Finishing Machines



## F200

**Suited for small sheet metal parts between 10 and 200 mm wide. Deburring, grinding and edge rounding at high speed.**

The F200 is a 3 station finishing machine suited for deburring, grinding and/or edge rounding of flat metal parts. This deburring machine has a grinding belt followed by two stationary brushes. The grinding belt eliminates burrs or can give the product a line grain finish. The brushes ensure the product no longer has sharp edges and provide the surface with a smooth finish. The F200 has two counter rotating brushes resulting in a faster processing speed and more edge rounding.





## F200

- Suitable for (very) small sheet metal parts
- Vacuum or magnet system for product fixation
- 5x faster than comparable machines
- You determine the finish and edge rounding
- Easy to operate due to touchscreen

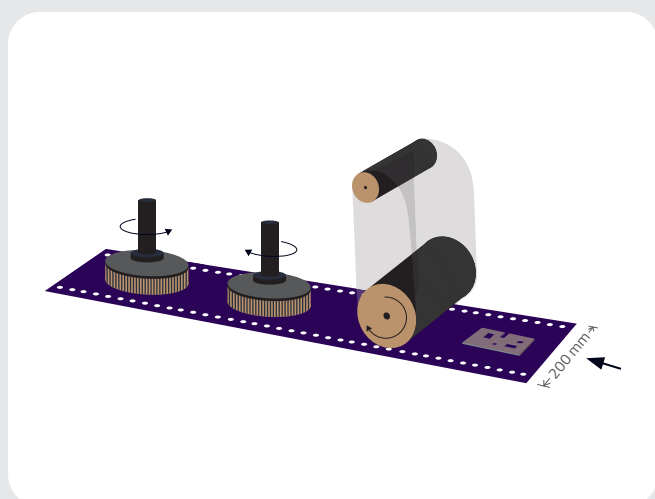
### SUITABLE FOR PROCESSING

- ✓ Stainless steel
- ✓ Aluminium
- ✓ Steel

### DESCRIPTION

The F200 is a 3-stations finishing machine and is standard equipped with the brush-height tracking system developed by Q-Fin. The touchscreen ensures that the configuration and operation of the F200 is self-explanatory, resulting in the most user-friendly machine available on the market. The machine is standard equipped with a free adjustable speed for the conveyer belt and the grinding and/or brush heads, which makes it possible to perform all imaginable processes and to realise all finishing results. You decide on the desired finish yourself.

The F200 at your choice, either has a vacuum system (for non-ferrous metals, for example stainless steel and aluminium) or a magnet system (for ferrous metals). These systems ensure an effective fixation of the products to be processed on the conveyer table and as a result even small workpieces (from 10 x 10 mm with magnet-support) can be processed safely, quickly and without any problems. It is with good reason that at Q-Fin we are convinced of a narrow machine for small workpieces and a wider machine for large workpieces. In many cases, the throughput speed of this machine is 5 times higher than of comparable machines. Take the test yourself and make an appointment.



TECHNICAL SPECIFICATIONS	
Conveyor belt speed	0.3 - 5 m <sup>3</sup> /min
Vacuum or magnet support	✓
2,2 kW brush engines frequency controlled	2
Minimum workpiece size	10 x 10 mm (MAG) / 20 x 20 mm (VAC)
Maximum workpiece width	200 mm
Maximum workpiece height	100 mm
Connection value machine	400 V, 50 Hz, 16 A, 8 kW
Dimensions (L x W x H)	1850 x 670 x 2145 mm
Weight	1,090 kg