

F200 XL

3 STATIONS FINISHING MACHINE

Q-FIN

Quality Finishing Machines



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



F200 XL

The F200 XL 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, one turning clockwise and the other one counter-clockwise. 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. Compared to the F200, the F200 XL has an extra brush unit resulting in a faster processing speed and more rounding of the edges.



SUITABLE FOR PROCESSING:

- Stainless steel
- Aluminum
- Steel

DESCRIPTION

The F200 XL is a 3-stations machine and is standard equipped with the brush-height tracking system developed by Q-Fin. Combined with the simple button system this 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 convey belt and the grinding and/or brush head(s), which makes it possible to perform all imaginable processes and to realise all imaginable results. You decide on the desired finish yourself.

The F200 XL 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 convey 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.



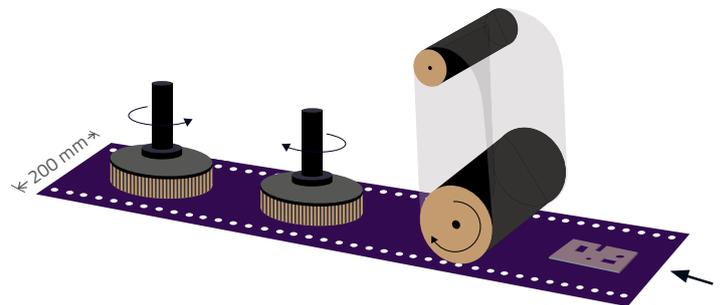
Unique vacuum system for product fixation

5x faster than comparable machines

You determine the finish and edge rounding

Suitable for very small sheet metal parts

Easy to operate, short set up time



TECHNICAL SPECIFICATIONS

Conveyor belt frequency controlled 0,3 – 5 m1/min

With vacuum or magnet support

2 pieces of 2.2 kW brush engines frequency controlled

Minimum workpiece size: 10x10 mm (MAG) / 20x20 mm (VAC)

Maximum workpiece width: 200 mm

Maximum workpiece height: 100 mm

Connection value machine: 400V, 50Hz, 16A, 8kW

Dimensions: 1850 x 670 x 2145 mm (L x W x H)

Weight: 1.090 kg