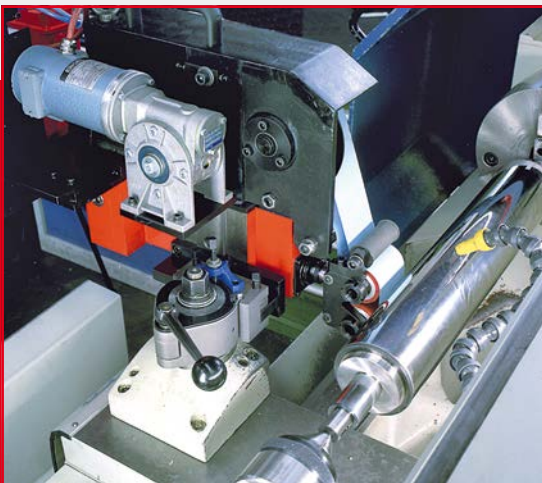
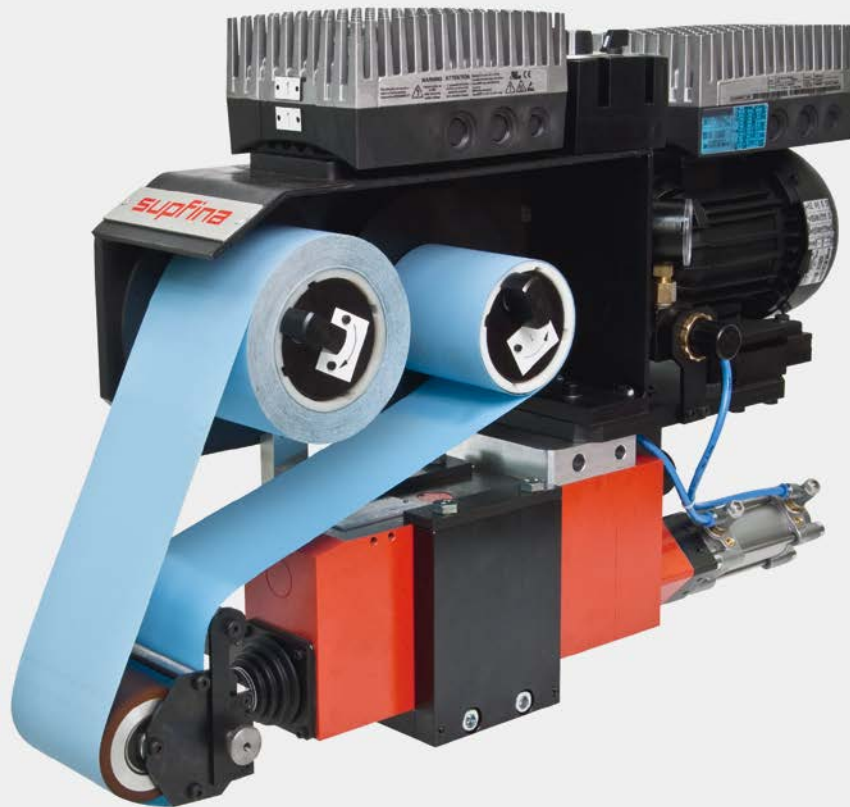


Superfinishing Attachments

Series 202/204



Electrically powered tape finishing attachment for mounting onto medium and large carrier machines to enable superfinishing of ground and fine-turned surfaces. Well-suited for machining workpiece collars with radii or very small relief cuts. Apart from cylindrical workpieces, flat surfaces can also be machined.

Superfinishing Attachments

Series 202/204

supfina

The superfinishing attachments of the 202/204 series are designed for intensive continuous and multi-shift operation. The oscillation frequency is produced by a double eccentric drive system resulting in an impressive running smoothness. The adjustable oscillation amplitude (Supfina 202 only) remains constant even during load reversal.

The pneumatic tape guide is integrated into the robust cast iron housing and the pressure applied by the contact roll can be finely adjusted.

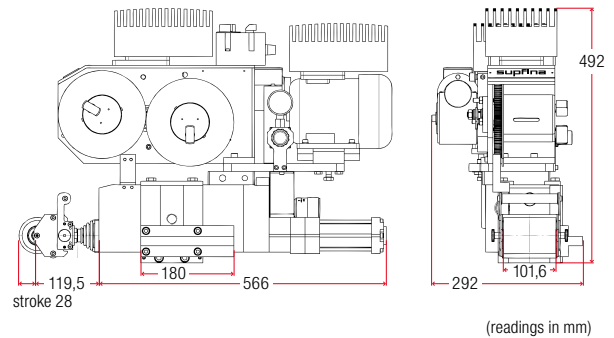
Technical Specifications	Supfina 202	Supfina 204
Frequency DH/min, max	1260	1350
min	0	0
Amplitude in mm	0–±2.5	±2.5
Air pressure in bar	1–6	1–6
Weight in kg	70	70
Tape head stroke in mm	0–28	0–28
Tape width in mm	50 – 70 – 100 / 2" – 3" – 4"	
Control box	Plug-in style	
Piston surface in cm ²	12	31
Operating voltage	400V/50Hz	400V/50Hz
US Version	110V/60Hz	110V/60Hz
Drive wattage	0.37 kW	0.37 kW
Mounting orientation	0–90°	0–90°
Options		
Attachment type	right/left	
Pressure rollers	90, 70 or 50 shore	
Work sequence	program-controlled	
Drive	frequency-controlled	

Superfinish Know-how

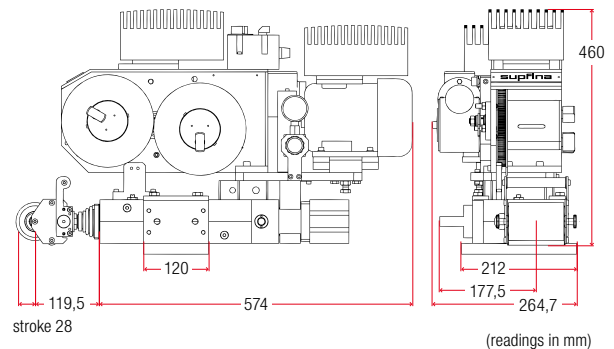
... in all applications with highest economical, ecological and efficient requirements for high-end surface and geometry qualities. You require technology consulting? Contact us.



Supfina 202



Supfina 204



Accessories

Tape finishing head

It is very easy to change the hardness, number and form of the pressure rollers. Cantilevered tape finishing heads are also available.

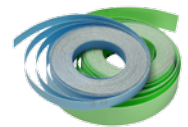


Stone holder

The tape finishing attachment can be changed over at any time to also accept superfinishing stones.



Supfina **guarantees** independent consulting, which considers not only the choice of superfinishing abrasives, but also all factors affecting your production.



Coolant Filter Unit

The superfinishing process requires ample flushing to the work surface. A built in filter ensures that the flushing agent will remain clean.

