supfina



Electrical superfinishing attachment for mounting on small, medium and large carrier machines for superfinishing of ground and fine turned surfaces. Wellsuited for workpieces with very small undercuts or radii. In addition to cylindrical components, the attachment can also be used on flat, lightly convex or lightly concave surfaces and bores.



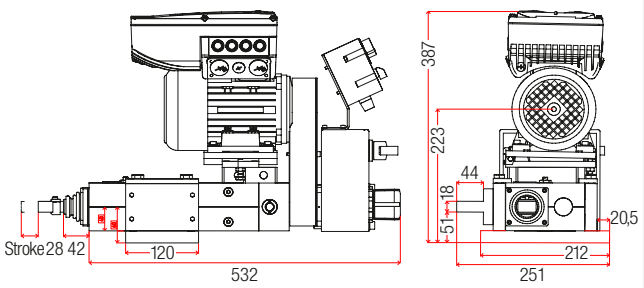
Superfinishing Attachment 200/201

Superfinishing Attachment 200/201

The Superfinishing Attachments from the series 200/201 was designed fot the intensive, permanent and multiple shift work. A double excenter mechanically produces the oscillation through which a very balanced running is obtainable.

The adjustable oscillation amplitude remains constant under load variation. The pneumatic stone guide is integrated in the rugged gray cast iron housing, through which the pressure of the Superfinishing tool is finely adjustable. The wear of the Superfinishing tool is automatically compensated.

Supfina 200/201

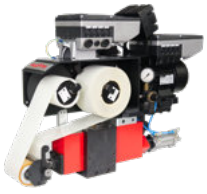


(readings in mm)

Technical Specifications	Supfina 200	Supfina 201
Frequency DH/min, max min	1260 0	2200 0
Amplitude in mm	0 – ±2.5	±2.5
Air pressure in bar	1 – 6	1 – 6
Weight in kg	28	37
Clamping device in kg	12	12
Stone guide stroke in mm	25	25
No. of stone guides	1	1
Piston surface in cm^2	12	31
Operating voltage Frequency controlled	400 – 460 V 50/60 Hz	400 – 460 V 50/60 Hz
Driving power	0.37 kW	0.37 kW
Mounting position	0 – 90°	0 – 90°
Options		
Attachment type	right/left	
Drive	Frequency controlled	



Accessories



Tapefinishing devices are available for the supplementary assembly. With this device it is possible to use all kind of superfinishing tapes.



Reducing adapters make it possible to use smaller stones, with widths of 15 mm and smaller.



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

Technical changes reserved

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