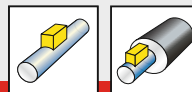


Superfinishing Attachments Series 300/201



Mechanical superfinishing device for mounting to medium and large base machines to provide Superfinish machining of ground and fine-turned surfaces. This unit is well suited for machining rolls to a mirror finish.

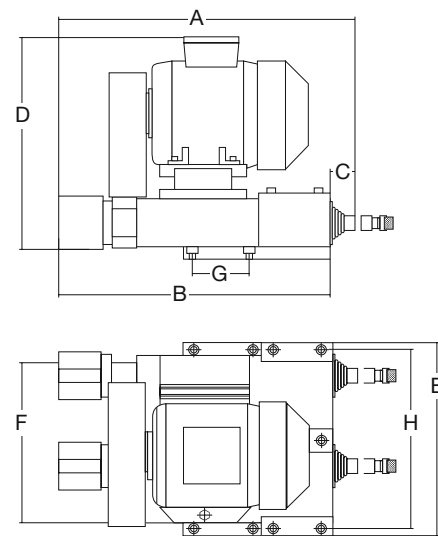
Superfinishing Attachments Series 300/201

supfina

The 300/201 series Superfinish attachments are designed specifically for intensive, non-stop or multi-shift use. Oscillation is generated mechanically by means of twin eccentric mechanisms, which result in remarkably quiet operation. The permanent oscillation amplitude remains constant even under load alternation. The pneumatically controlled stone guide system is integrated in the sturdy cast iron housing and the contact pressure of the superfinishing stone can be finely adjusted. Wear of the Superfinish stone is automatically compensated by the machine.

Dimensions		Supfina 300	Supfina 201
in mm	A	528	528
	B	458	458
	C	42	42
	D	368	295
	E	322	212
	F	270	130
	G	100	95
	H	302	192

Technical specifications	Supfina 300	Supfina 201
Frequency DH/min, max	2200	2200
Amplitude in mm	5	5
Air pressure reqd., bar	1-6	1-6
Attachment weight in kg	90	37
Clamping jig, in kg	20	12
Stone guide stroke in mm	25	25
Stone guide quantity	2	1
Piston surface in cm ²	12	12
Operating voltage	400 V/50 Hz	400 V/50 Hz
US Version	110 V/60 Hz	110 V/60 Hz
Power rating	1.1kW	0.37kW



Pic. Supfina 300

Superfinish Know-how

Our customer service personnel are also specially trained in superfinishing abrasives. The expert advice of a specialist can often eliminate manufacturing problems and minimize expensive experimentation.



Accessories

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



Double and triple stone holders are available upon request, for larger workpiece diameters.



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.

