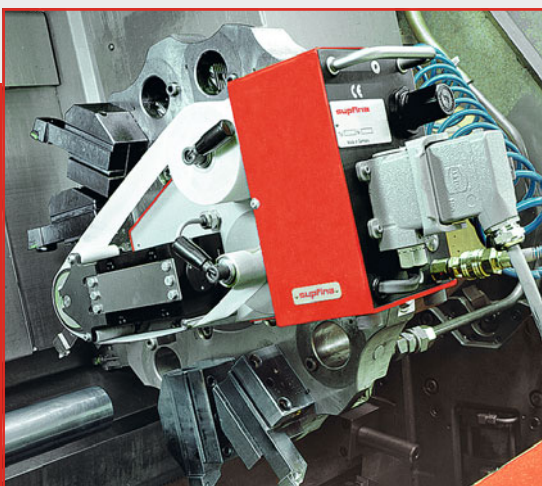


Superfinishing Attachment

Series 210/211



Electrically powered tape finishing attachment for mounting to small, medium and large carrier machines to enable superfinishing of ground and fine-turned surfaces. Can also be used in CNC machine tools fitted with a turret.

Superfinishing Attachment Series 210/211

supfina

Series 210/211 superfinishing attachments are designed specifically for industrial use. The Supfina 210 model is designed for use on conventional lathes while the Model Supfina 211 is for integration into CNC machines.

The oscillation is mechanically generated and has remarkably smooth running characteristics. Apart from the standard amplitude of ± 1 mm, additional smaller amplitudes are available as options.

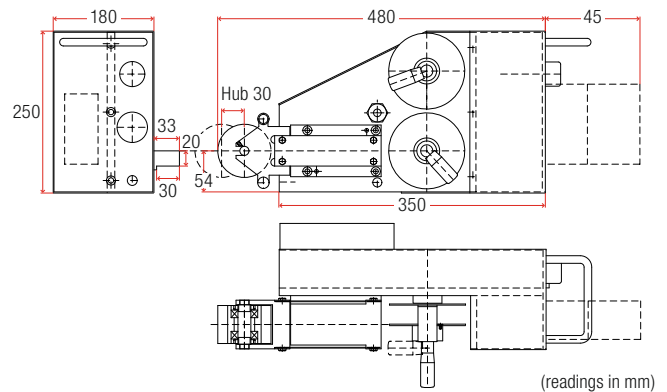
Technical Specifications	Supfina 210	Supfina 211
Frequency DH/min, max min	1100 0	1100 0
Amplitude in mm	± 1	± 1
Air pressure in bar	max. 7	max. 7
Unit weight in kg	19	20
Contact stroke in mm	30	30
Tape widths in mm	10–50	10–50
Contact pressure in N	max. 280	max. 280
Operating voltage US Version	240V/50Hz	240V/50Hz
Antriebsleistung	1,0kW	1,0kW
Drive wattage	0 – 90°	0 – 90°
Options		
Chip/swarf guards	☐	☐
Tape break/end monitoring	☒	☐
Tape index monitoring	☒	☐
Oscillation monitoring	☒	☐
End-position switch	☒	☐
Left-hand configuration	☒	☐
Symbol explanations: ☐ optional ☒ not available		

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 210



Accessories

Controllers enable the superfinishing attachments to be remote controlled, e.g. for pre-setting an oscillating frequency.



Switch cabinet accessories, controller cards and PLC or CNC software solutions can be planned and quoted to order.



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



Contact rolls; the standard roll hardness supplied can be selected from 35°, 50°, 65° or 80° shore on request.

