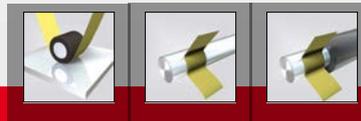


supfina

# Superfinishing Attachment Series 210



Easy-to-handle tape superfinishing attachment for fixing to or incorporating in carrier machines for machining one-off parts through to large-run series. Besides dry superfinishing, it is possible to use a coolant system with oil und emulsion.

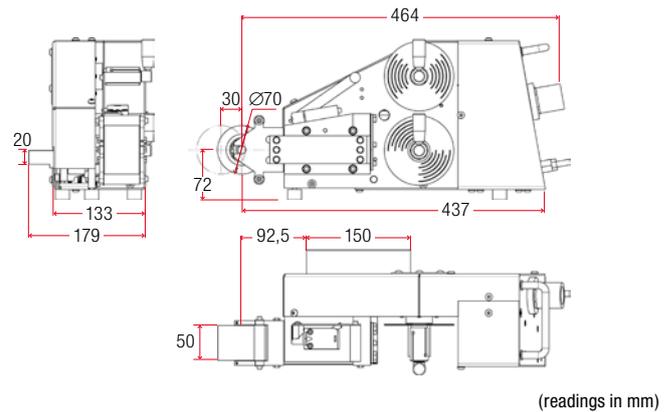
# Superfinishing Attachment Series 210

# supfina

Technical data	Supfina 210		
Frequency DH/min, max min	1100 0		
Amplitude in mm	+/-1		
Air pressure in bar	max. 7		
Unit weight in kg	19		
Contact stroke in mm	30		
Tape widths in mm	10–50		
Contact force in N	max. 280		
Operating voltage	100 – 240V / 50 – 60Hz		
Power output	0.2kW		
Fitting inclination	0 – 90°		
Attachment options for control ...	I	II	III
Left-handed version	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Tape rupture or end	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Contact roller with one fixed bearing	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Tape feed monitoring	-	×	×
Oscillation monitoring	-	×	×
Machining time set via the display	-	×	×
Machining time for roughing and finishing set via the display	-	-	×
Tape feed compensation	-	-	×
Tape feed and oscillation switch-off via potentiometer	-	-	×
Symbol explanations: <input type="radio"/> optional    - not available    × inclusive			

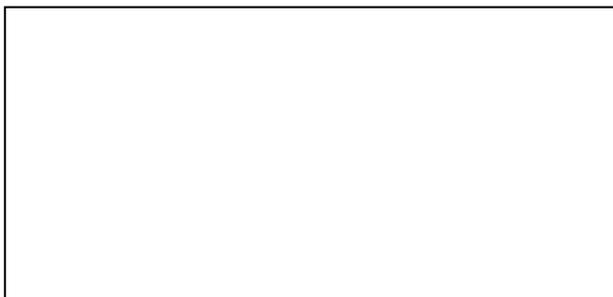
Series 210 superfinishing attachments are designed specifically for industrial use. The attachment in conjunction with control box I is for individual components and small-run batches, control boxes II and III are suitable for large-run series production. The oscillation is mechanically generated and has remarkable smooth-running characteristics. It is possible to apply both the conventional and climb finishing process.

## Supfina 210



## 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.



## Accessories

**Controllers** enable the superfinishing attachment to be remotely controlled and set up, e.g. selecting the oscillation frequency and machining time.



**Switch cabinet accessories**, such as servo-amplifiers, PLC or CNC software solutions can be planned and quoted to order.



Supfina **guarantees** you objective advice which includes not only the choice of the best superfinishing tools but also all factors influencing the production process.



**Contact rolls**; the standard roll hardness supplied can be selected from 35°, 50°, 65° or 80° Shore on request. Contact rolls can also be supplied with a floating bearing.

