

Superfinishing Attachments

Series 214



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 Attachments Series 214

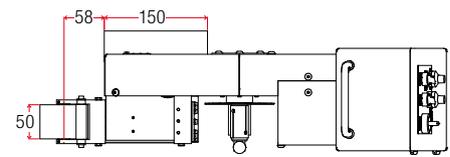
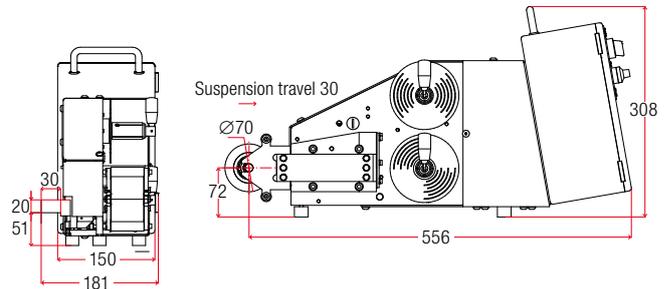
supfina

Series 214 superfinishing attachments are designed specifically for industrial use. Supfina's 214 is a low-cost alternative for use on conventional lathes.

The oscillation is mechanically generated and has remarkably smooth running characteristics. The finishing process can take place as either conventional or climb milling.

Technical Specifications	Supfina 214
Tape widths	2" and 50 mm
Tape retainer	1"-core
Tape length	50m
Oscillation amplitude	+/- 1 mm
Oscillation frequency	0 – 1100
Contact pressure	50–200 N
Spring travel	30 mm
Operating voltage	100 –240V/50–60Hz
Unit weight	17 kg, kgs incl. Electrical unit
Color	Grey / Signal red
Attachment equipment	attachment, ready for use with a 80° shore contact roll

Supfina 214



(readings in mm)

Accessories

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.



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



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.

