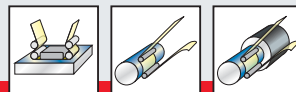
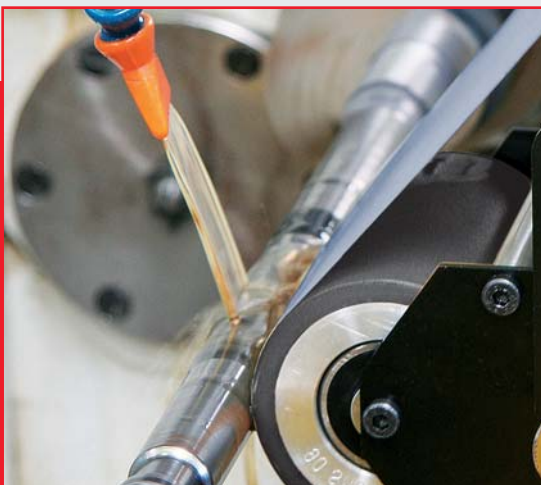
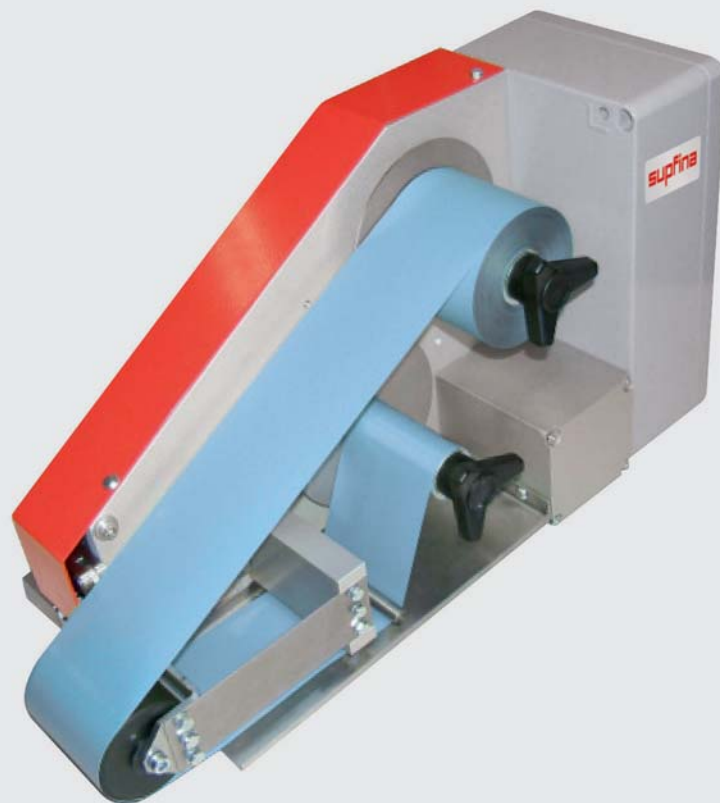


Superfinishing Attachments

Series LCB



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 LCB

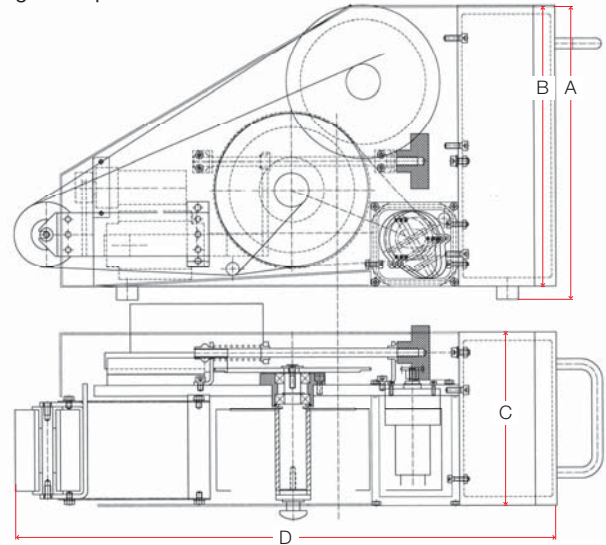
supfina

Series LCB superfinishing attachments are designed specifically for industrial use. Supfina's LCB 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 LCB
Tape widths	3" and 75 mm
Tape retainer	1"-core, axial clamping
Tape length	50 m
Tape speed	0 – slow – fast
Oscillation amplitude	+/- 1 mm
Oscillation frequency	0 – slow – fast
Contact pressure	50 – 250 N
Spring travel	30 mm
Operating voltage	230 V/50 Hz
US version	110 V/60 Hz
Unit weight	15 kgs incl. Electrical unit
Attachment equipment	attachment, ready for use with a 85° shore contact roll
Accessories	1"- empty core for tape width 3" resp. 75 mm, operating manual
At additional charge	filtering unit, rinsing conveyor, tools, rinsing fluid, contact rolls 50° and 65° shore
Options	no technical options available

Dimension		Supfina LCB
in mm	A	270.5
	B	260
	C	160
	D	502

Figure: Supfina LCB



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

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° or 65° shore on request.

