

TRIMMER CYLINDER

HIGH-SPEED PNEUMATIC CYLINDER FOR SAWMILL TRIMMERS



Our trimmer cylinder comes with many benefits compared to traditional cylinders, including:

- Wood resin and sawdust resistance
- Fast stroke; 240 s/min
- Service- and adjustment-free; automated run-time adjustment
- Extended lifetime; 15,000,000 strokes
- Low lifecycle costs; lubrication-free, no wearing parts

[Pneumatic trimmer cylinder brochure](#)

TECHNICAL DETAILS

Cylinder dimensions	Diameter 100 mm, stroke length 100 mm, other stroke lengths on request
Max. supply pressure	10,0 bar
Operating medium	Compressed air, filtered, max. 40 µm
(Operating) Ambient temperature	-20...+80 °C
Typical stroke time for full stroke with trimmer saw	Downwards 110 ms, Upwards 130 ms
Connection port size	G1/2
Materials	Barrel and end caps - Anodized aluminium Fixing points - Stainless steel Sealings - PTFE and NBR Shock absorption element - PU
Options	Stroke, diameter and connection dimensions modified to be used in any old and new trimmer installations. Complete delivery with specified piping's and control valves included.