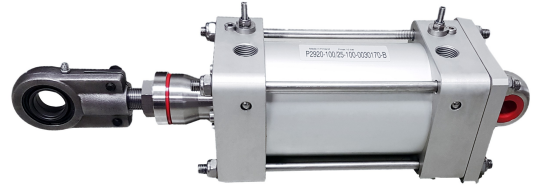


TRIMMER CYLINDER

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. |