



SINCE 1962  
Coated Abrasives Conversion Equipment  
made in Switzerland

## Roller press type RPP

The roller press is available with a maximum press length of 2200 mm or 3500 mm and therefore perfect for the production of wide belts and segmented belts. The press offers every comfort thanks to the possibility of processing pre-joined belts as well as joining in the press.



Roller press type RPP

- » For joining in the press as well as processing of pre-joined belts
- » Press force adjustable up to 8000 N
- » Maximum press length 2200 mm or 3500 mm
- » Active press width 36 mm (others on request)
- » Pressing stroke and number of pressing processes are adjustable
- » Built-in heating up to 80 °C (adjustable)
- » Two-speed drive approx. 0.2 m/sec and 0.4 m/sec (variable speed drive available on request)
- » Wrap length of beam 800 mm
- » Emergency stop cables on both sides of the press
- » Pneumatic belt clamp



Joining of wide belts directly in the press



Fold-out support for the belt

### Technical data

- Maximum press length 2200 mm or 3500 mm (for wide belts and segmented belts).
- Press force adjustable up to 8000 N.
- Active press width 36 mm (others on request).
- Two-speed drive approx. 0.2 m/sec and 0.4 m/sec (variable speed drive available on request).
- Wrap length of beam 800 mm.
- Built-in heating up to 80 °C (adjustable).

### Pressing principle

- The press roll presses the joint directly via the upper steel strip.
- The opening for inserting the belt is about 70 mm high.
- The length of the pressing stroke is adjustable.
- After pressing the foot switch, the locking device, the belt clamp and the pressing stroke are controlled automatically.
- The belt clamp closes with reduced force and the pressing cycle runs only when the clamp has reached the correct end position, respectively when there are no fingers, hands or any other objects in the press.

### Options

- Variable speed drive instead of two-speed drive.
- Fold-out support for the belt.