



DESCRIPTION OF PolyBelt™ Press

This PP-103 press is designed for making PolyBelt endless at widths up to 100mm and thicknesses up to 5mm.

- Temperature: 100°C ~ 110°C (212°F ~ 230°F)
- Preheating Time: 15-20 minutes



SAFETY PRECAUTIONS

WARNING

- ▶ Do not use the PolyBelt Press for any application other than the intended purpose of making belts endless.
- ▶ A trained and experienced user should operate, maintain and inspect the PolyBelt Press.
- ▶ Do not dismantle or modify the PolyBelt Press in any way.
- ▶ Always use heat-resistant gloves when handling the PolyBelt Press to prevent burns.
- ▶ Do not use the PolyBelt Press on flammable material.
- ▶ Do not operate the PolyBelt Press with damp or wet hands.
- ▶ Do not pour water on the PolyBelt Press and do not get it wet.

OPERATING INSTRUCTIONS

- 1 Plug in the press.
- 2 Let the press reach appropriate temperature. Place Teflon pad on lower surface.
- 3 Apply solution to the ends of the belt. (Solution type will vary depending on the type of belt used.)
- 4 Place skived end with match line in center of the press. Secure the belt with clamp.
- 5 Place the other end of the belt on match line and secure.
- 6 Place Teflon pad on top of the belt. Scrap belting may be used on each side to prevent the belt from moving. Ensure the scrap belting is the same or lower overall gauge.
- 7 Close the top plate and turn tightening screw clockwise until it slips, much like a torque wrench.

Note: Adhesive application (PolyBond A, E) and endless requirements (Temperature and Time) vary according to belt type.
Please check the splicing conditions sheet for the material being spliced, or contact our technical department with any questions.

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