

SINCE 1962
Coated Abrasives Conversion Equipment
made in Switzerland

Hydraulic belt press type HP-40

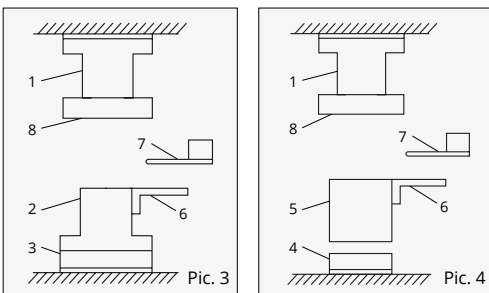
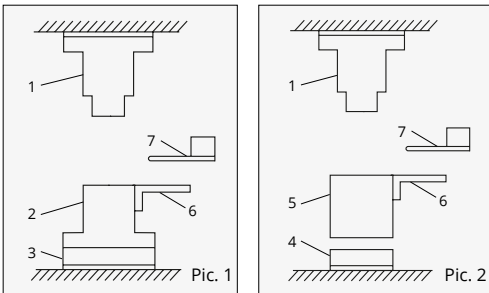
The hydraulic belt press type HP-40 is for the production of endless abrasive belts. With a maximum press length of 900 mm and an adjustable press force of 40 tons, the press is absolutely perfect for producing wider belt widths. The pressing process is performed with a beam (instead of a press roll); this enables to achieve the highest possible precision and quality of the joint.



Hydraulic belt press type HP-40
with two-hand control

- » Press force adjustable up to 40 tons
- » Maximum press length 900 mm
- » Lower press bar width 40 mm /
upper press bar width 25 mm, 30 mm or
40 mm (others on request)
- » Built-in heating elements in the upper and
lower press bar (adjustable up to 80 °C)
- » Press time adjustable up to 60 seconds
- » Two-hand control and pneumatic belt clamp
for holding the material during pressing

Press bar configurations



1 Upper press bar
2 Fixed lower press bar
3 Supporting bar (63 mm)
4 Supporting bar (40 mm)

5 Movable lower press bar
6 Horizontal angle profile
7 Belt clamp
8 Interchangeable bar

Configurations/Options

- Fixed lower press bar with belt clamp and two-hand control (picture 1).
- Movable lower press bar with belt clamp and two-hand control (picture 2),
for pressing very short belts.
- Fixed upper press bar (picture 1 + 2).
- Interchangeable bar (picture 3 + 4).
- Other versions on request.



Press beam