

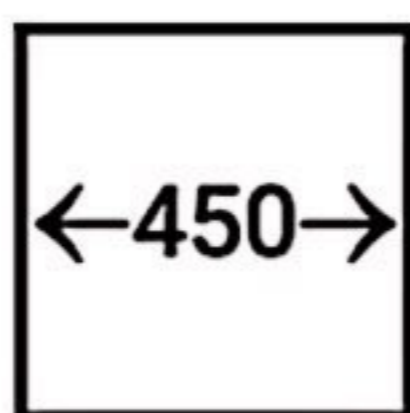


Continuous Press Type BPN

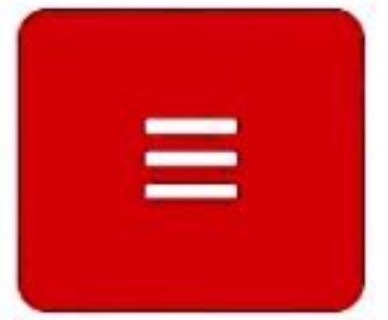
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Continuous Press Type BPN

Continuous Press for Short Belts



The continuous press type BPN is designed to press the joints of cloth and paper narrow belts. The BPN machine is indicated for converters with medium-low production.



Technical Data

- Jointing and pressing in one operation
- Actual pressure on abrasive is about 1.2 daN/mm^2 (comparable to a conventional roller press or to a standard beam press)
- The abrasive belt is aligned and pressed through a transport belt (standard belt with low purchase cost) which is pressing on the grain side and ensures the good quality of the pressing process; machine allows a fast belt change
- Maximum joint length 450 mm
- Minimum belt length 280 mm with a 90° joint
- The lower pressing bar is provided with a vacuum system for an easier jointing operation and is heated up

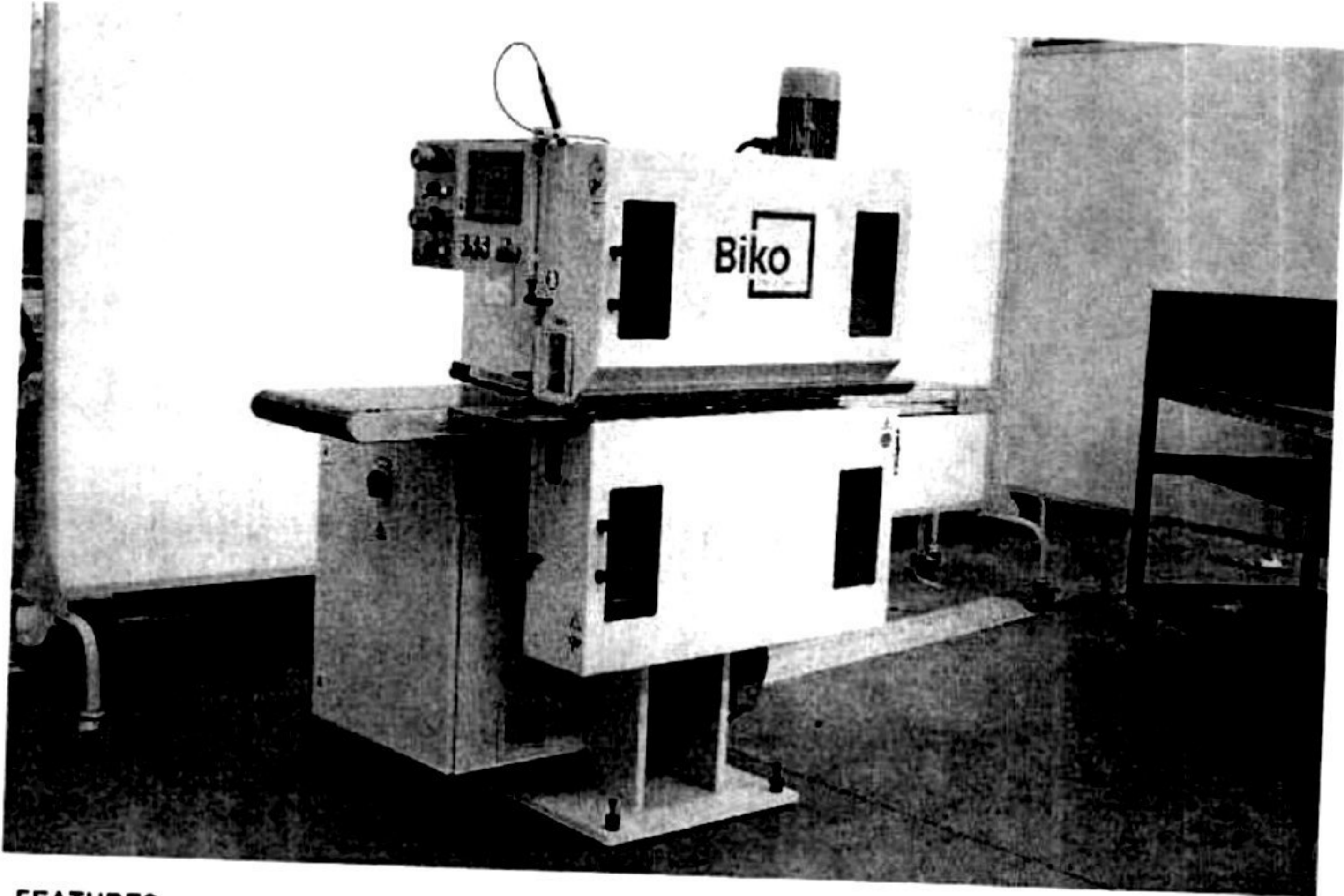
Size and Power

- Overall machine dimensions: 1.4 x 1.0 x 1.8 m
- Approx. weight: 250 kg
- Installed power: 2 kW
- Air consumption: 15 l/cycle



CONTINUOUS BELT PRESS TYPE MJT-BPN-HD

The continuous press type MJT-BPN-HD is designed to press the joints of narrow belts. The BPN is indicated for converters with medium-high productions.



FEATURES

Joining happens right before pressing operation
Maximum joint length 700 mm
Material is squeezed in between two motorized belts
Actual pressure on abrasive is about 1.2 daN/mm ² (comparable to a conventional roller press or to a standard beam press)
The abrasive belt is aligned and pressed through a transport belt (standard belt with low purchase cost) which is pressing on the grain side and ensures the good quality of the pressing process
A second pressing belt is acting on opposite side to support belt while being pressed. The belt is the same part number of the top working belt
Pressing belts are quickly and easily replaceable
Voltage 3 x 400 V, 50 Hz, or 3 x 480 V 60 Hz
Color Light Gray RAL 7035