

PBC 8000 - Pinch Bag Closer

High-volume of production

High speed

Cost-effective

Excellent reliability

Operating at speeds up to 45,7 m/min., Fischbein's cost effective PBC 8000 Series Pinch Bag Closer is specifically engineered for high volume bagging operations that use automated twin bagging systems. Designed for pre-glued, multi-wall, pinch style paper bags, the PBC 8000 delivers a quality seal every time, making it the perfect sift-proof closing solution.



A valuable addition to any semi- or fully automated packaging line, the PBC 8000 features a maintenance free, variable speed, direct drive system. Three independently controlled heat zones close pre-glued bag flaps up to 6,4 cm, and an extended non-stick durable folder blade guides the bag top, resulting in fast, quality bag closures unmatched in reliability.

- ❑ Low voltage control panel is safe and user-friendly.
- ❑ Variable speed direct drive features full digital readout with a closing speed up to 45,7m /min, depending on bag construction and surface finish.
- ❑ Breakaway design makes maintenance fast and easy.
- ❑ Bag jam sensor automatically shuts down the system and activates the breakaway feature for easy bag removal.
- ❑ Over-temperature sensor prevents overheating.
- ❑ High-efficiency heaters can reduce energy requirements by 10 % !
- ❑ Expanded compression zone firmly holds the bag top while the adhesive sets.

Confirming Fischbein's dominance in bag closing technology, the PBC 8000 Pinch Bag Closer is another smart solution from the industry leader.

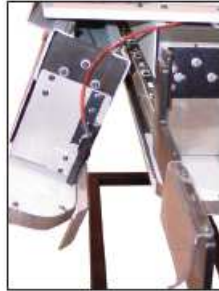
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Control panel

Easy to use panel gives to the operator the full access to operating controls and emergency stop function.



Breakaway design

Provides full open access to the heater, folder and compression zones for easy maintenance and to clear eventual bag jams.



Variable speed drive

Push buttons for manual control and a digital readout for fast and easy change of the unit's operating speed.



Air scrubber

Makes sure the pre-glued top of the bag is free of product debris prior to the bag activation and closing process.

P B C 8000

Equipment Specifications

Dimensions

Length: 2692 mm
Width: 940 mm
Shipping weigh: 431 kg
Maximum closing height: 1.524 mm

Electrical

Standard power supply: 380 V, 3 phases, 50Hz
Service required: 25 A

Bag size

Width: 304-508 mm
Maximum length: 1.422 mm
Gussets: any size
Minimum free top: 152 mm
Filled bag weight: 8-45 kg

Pneumatic

Compressed air source : 0,5-0,7 MPa,
420 l/min

Speed

Variable up to 45,7 m/min

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