

FISCHBEIN™

Model PBC 6000™

Pinch Bag Closer

Fischbein's PBC 6000 Pinch Bag Closer is a state-of-the-art sealing system that closes a full range of pre-glued, multi-wall, pinch-style paper bags and does it more quickly, efficiently and reliably than competitive models. The PBC 6000's sift-resistant closure makes it perfect for food products, bakery mixes, dry chemicals, fertilizers, pesticides and pet-food products.

Based on 20 years of pinch-bag-closer technology, the PBC 6000 is engineered with a high-speed, maintenance-free, direct-drive system that provides greater production on automated lines. Speeds up to 85 feet per minute* and glue-flap widths up to 2 1/4 inches are available to meet customers' specific needs.

The PBC 6000's hot-air distribution manifold incorporates an open heater element that efficiently improves heat delivery to the bag, allowing faster production with less energy use. The system's mobile, height-adjustable frame and Fischbein's patented breakaway design make maintenance safe and fast. Other innovative features include a safe, user-friendly, low-voltage control panel, an air-flow sensor and an over-temperature shutdown sensor to prevent the system from overheating.

Specially designed to fill the needs of our end-users, Fischbein's PBC 6000 is engineered with an extended non-stick, durable folder blade that closes the bag gradually. The PBC 6000's advanced features result in bag closures unmatched in reliability with a seal you can count on every time.

With its compact design, reliability, cost-effective operation and systems-integration package, the PBC 6000 is a valuable addition to any semi- or fully automated packaging line. You can rely on Fischbein Company for the world's premier bag-packaging equipment.

*Depending on bag structure



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FISCHBEIN® COMPANY

Smart Solutions™ Bag weighing-handling-closing



Direct-drive

Fischbein has engineered a maintenance-free direct-drive system for greater production on automated lines and an improved adjustable compression belt for smoother, more reliable bag closures.



Control panel

The innovative PBC 6000™ Pinch Bag Closer features a user-friendly control panel and an over-temperature sensor that prevents the system from overheating.



Automated handling

An 8-inch or optional 17-inch infeed, along with the low-profile belt-tension system, allows for automated handling.



Breakaway design

Fischbein's patented breakaway design eliminates costly downtime caused by bag jams while allowing easier cleaning and service to the hot-air manifold and bag folder.

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Equipment Specifications

Dimensions

Length	73 in. (1,854 mm)
Depth.....	35 in. (889 mm)
Seal range height.....	Standard model up to 60 in. from floor
Weight	710 lbs. (322 kg)

Electrical

Power supply.....	230 V or 460 V, 3ph, 50/60 Hz
Full load current	19 amps – 230 V
	10 amps – 460 V

Bag size

Width.....	4-26 inches (10.2-66 cm)
Height.....	45 inches (114.3 cm)
Gussets.....	Any size including flat bags
Minimum free top	6 inches (2.36 cm)
Filled bag weight	1-110 pounds (0.45-50 kg)

Pneumatic supply

Air source	80-100 psi, 10-15 SCFM
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Maximum closing speed

Rate.....	Variable to 85 ft/min*
	(higher speeds available with PBC-8000)

*Depending on bag structure

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