

BEMIS

Packaging - Processing
Bid on Equipment

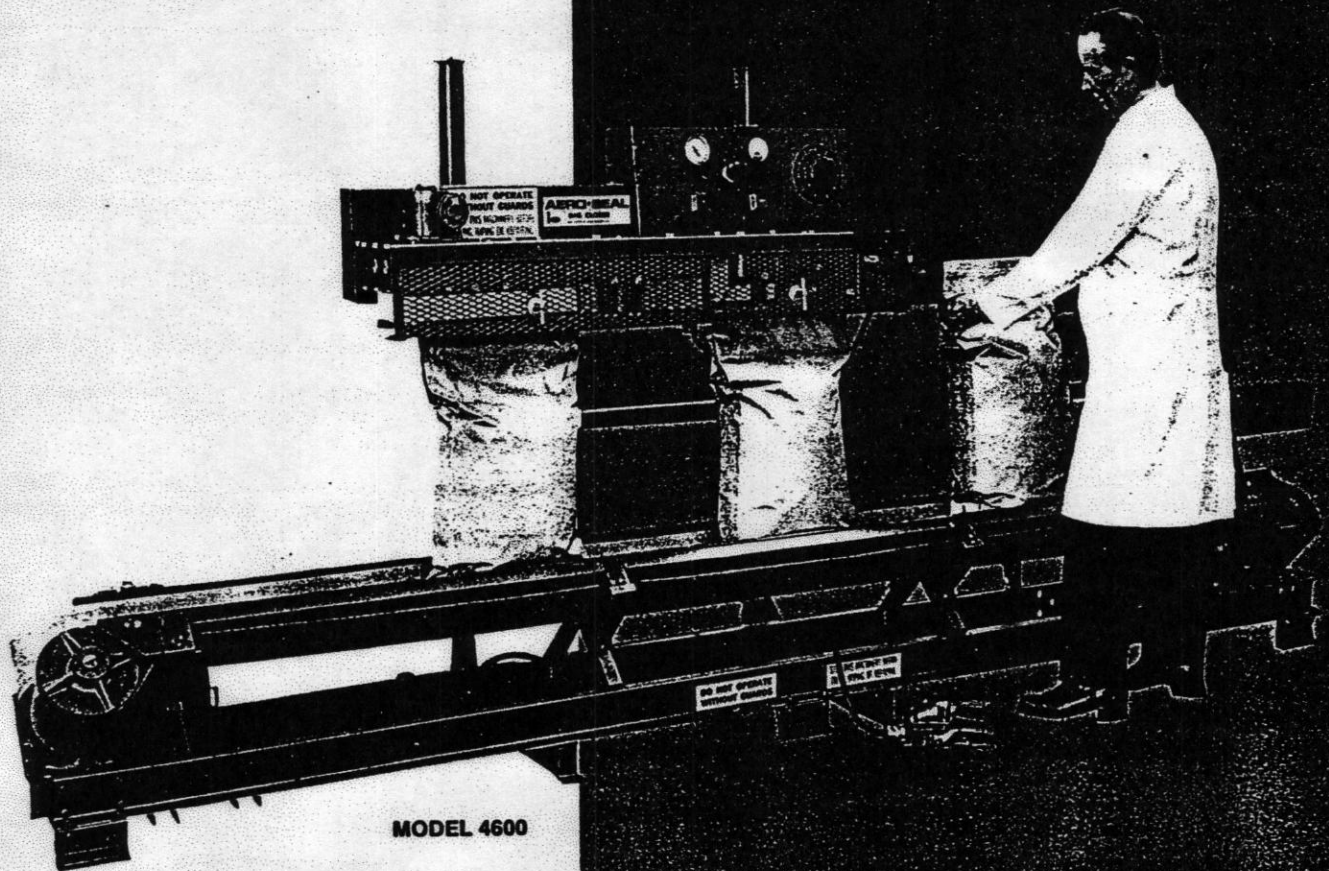
1-847-683-7720

www.bid-on-equipment.com

Aero-Seal

BEMIS

CLOSER



Seals pinch-bottom multiwall bags with pre-applied adhesive.

Resulting in a tight, square package that stacks and palletizes securely.

This closer, originated and patented by Bemis, uses hot air to reactivate hot melt adhesive which is factory applied on the stepped plies of the open end of bag. This provides the same tight seal as applied on the factory-closed end to virtually eliminate dusting and sifting.

Glue pots and applicators are not necessary. Only hot air contacts the adhesive until the bag is sealed so there is no sticky build up on machine parts.

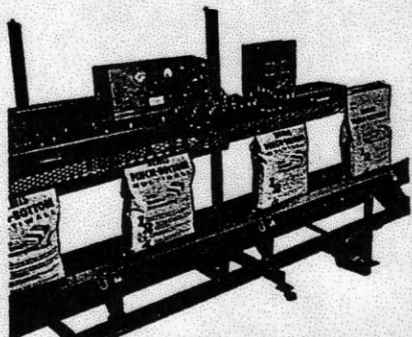
Compare these features that assure superior performance for your operation:

- Adjustable control of the high capacity heaters provides uniform results under all operating conditions.

- Special heat manifold properly distributes hot air for maximum efficiency.
- Safe, easy to feed entry guide assures accurate folding even with inexperienced operators.
- Variable speed drive insures exact synchronization with conveyor speed.
- Air jet to clean seal area.

The rugged welded steel construction, easy change-over adjustment, lifetime sealed bearings, Teflon pressure belts, and an air switch that prevents burnout or overheating are among the other features that promise you dependable, low maintenance operation from the Bemis Aero-Seal Closer.

MODEL 4601



Sealing attachment for polyethylene or foil lined bags. Provides hermetic seal for maximum protection of hygroscopic materials. Attachment is extension to Model 4600.

BAG TOP PRINTER



Bag Top Printer for dates, batch numbers, product code or analysis. One inch or two inch wide print wheels available. Indexes to beginning point after each bag.

Also available — Casters — Opposite hand model (left to right)

SIMPLE OPERATION

Quick and Easy Closures Automatically

The operator simply forms the bag top and starts it into the entry guide. The bag top is creased and partially folded over the hot air jets. Only the hot air touches the adhesive as the bag top passes over the jets. As the adhesive is reactivated, the fold is completed and pressure rollers firmly set the seal.

Bemis Vee-Trof Conveyor is recommended for supporting the bag while passing through aero-seal.

SPECIFICATIONS (Standard Machine Series 4600)

Dimensions: (Approximate):

Length — 67" (1701 mm) includes 10-1/2" (266 mm) entry guide

Depth — 32" (812 mm)

Height* — Overall 79" (2006 mm) maximum. Floor to bag top adjustable — 34-1/2" (876 mm) to 65-1/2" (1663 mm)

*Add 5" (127 mm) if on casters

Power Requirements: Control circuit and heater — 115V or 230V 60 Hz AC 1 Phase

Max. current draw — 18 amps @ 115V — (fuse to 25 amps) 9 amps @ 230V — (fuse to 15 amps)

Drive motor — 230/460V, 3 phase, 60 Hz AC 1.5/0.75 amps (1/3 HP)

Air Requirement: 8 cu. ft. (225 liters) free air per minute at 5-8 PSI (.35-.56 Kg per sq. cm)

Speed: Adjustable 23-43 ft. per minute. (6.9 — 13 ms/minute)

Shipping Weight: Approximately 1000 lbs. (455 Kg)

SPECIFICATIONS (Heat seal machine series 4601)

Dimensions: (Approximate)

Length — 104" (2641 mm) including 10-1/2" (266 mm) entry guide

Depth — 32"

Height* — Overall maximum — 79" (2006 mm). Floor to bag top adjustable 34-1/2" (876 mm) to 65-1/2" (1663 mm)

*Add 5" (127 mm) if on casters

Power Requirements: Control circuit and heaters — 230V 60Hz AC

Maximum current draw — 22 amps @ 230V per leg (Optional transformer available for 440V 3 phase input)

Drive motor — 230/460V 3 phase 60 cycle AC

(3/4 HP) — 230V — 3.10 amps

460V — 1.55 amps

Air Requirement: 8 cu ft (225 liters) free air per minute at 5-8 PSI (.35-.56 Kg per sq cm)

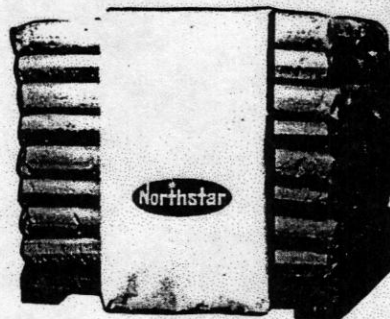
Speed: Adjustable 23-43 ft. per minute (6.9-13 ms/minute)

Shipping Weight: Approximately 1250 lbs (568 Kg)

All dimensions and weights are approximate; consult factory for exact details.



NO SEWING! Stripes of Thermoplastic Adhesive are factory applied on the stepped-end plies of the bag. The closer reactivates the adhesive with hot air, folds over and seals the top for a strong, sift-proof closure.



Palletizes Squarely
Uniform bags are easily stacked and handled

BEMIS

Packaging Service

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All illustrations and specifications are subject to change without notice, and all sales are subject to our Standard Terms and Conditions.

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