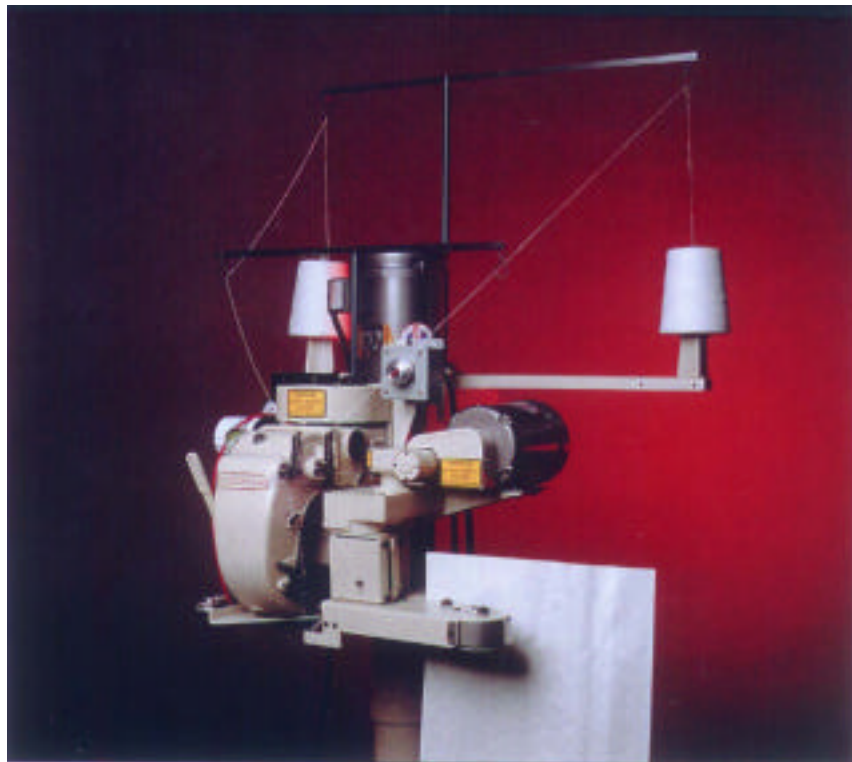


FISCHBEIN

MODEL 400

MODEL 800



SEWING SYSTEMS

HUNTSMAN, INC.

2362 Warren Ave • Twin Falls, ID 83301

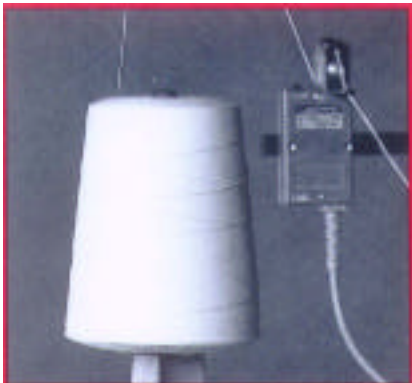
(208) 733-2214 • Sales Line: 1-888-812-3377

Fax (208) 733-2240

Fischbein Model 400 and 800 sewing systems are setting the industry standard for quality, performance and cost-effective bag sewing in the most demanding industrial environments. These proven, heavy-duty bag closing systems for sewn closures feature model 90 sewing head with its patented self lubricating design. The 400 Series offer adjustable height pedestals with dolly and casters for use with existing conveyor systems. The 800 series is complete with conveyor. Both models are designed for applications on paper, jute and poly propylene bags. To upgrade your bag closing equipment, consult your Fischbein specialists about the model 400 and 800 sewing systems.



As shown here, an optional conveyor system for the 800 series is available.



Detectors automatically sense movement of thread while the sewing system is running. Without thread movement past the sensors, the system automatically shuts down. This eliminates lost bagging production due to improperly closed bags and allows for a totally automated sewing line.



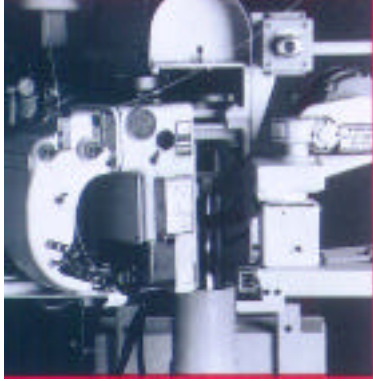
To increase bagging line output, the Fischbein air thread pusher allows for automatic thread cutting without the assistance of an operator. While the thread pusher directs the thread into the cutting knives, the operator is free to concentrate on filling and closing the next bag.

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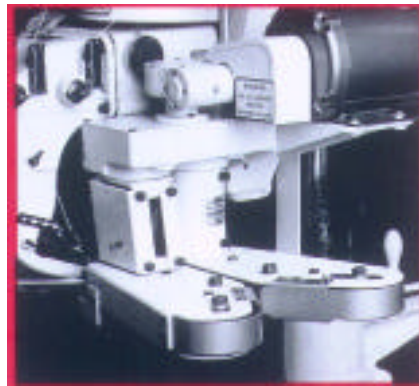
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Exclusive swing open feature allows for easy threading, clean and removal of sewing head for routine maintenance.

The Model 4380 is a belt-driven power infeed designed for use with paper bags only. A 1/4 horsepower motor drives a set of belts that feed the bag into the sewing head. The operator simply feeds the leading edge of the bag into the infeed, which allows for time to begin preparing the next bag. (normally used with air thread pusher.)



As shown here, the optional 5325 Bag Coder self-powered unit is adjustable, and permits clean, readable printing on the front of paper bag materials. A gear-driven roller presses the Coder print wheel against passing bags, assisting with feed through and thread cutoff. The Coder print wheel indexes after each print cycle, repositioning for the following bag and printing consistently in the same selected location.

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LENGTH: 44 in. min. -51 in. max. (1,117 mm min. -1,295 mm max)
WIDTH: 36 in. (914 mm)
HEIGHT: 70 in. min. -90 in. max. (1,778 mm min. -2,286 mm max.)
WEIGHT: 600 lbs. (272 kg) (crated with infeed)

ELECTRICAL

SUPPLY POWER: 1 phase/3 phase, 50/60 Hz, 230 Volt A C.
3 phase, 50 Hz, 380 Volt A.C.
3 phase, 50/60 Hz, 440 Volt A. C. .
3 phase, 60 Hz, 575 Volt A.C.
MAXIMUM CURRENT: 20 AMPS

Compliance with NEC and NFPA wiring codes. Dust tight wiring is standard
NEMA 9, class 11, Div. 1, Group F, G available.

PNEUMATIC SUPPLY

AIR SOURCE: Min. 90 PST, 1 CFM
BAG SIZE RANGE
WIDTH: 4 in-24 in. (101 mm -609 mm)
LENGTH: 45 in. (1143 mm) (Empty)
GUSSET: Any size including flat bags
FILLED BAG WEIGHT: 1 lb.-120 lb. (.45 kg -54 kg)

MAXIMUM CLOSING

RATE: Available to 70 feet/minute (20 Meters/minute)

SPECIFICATIONS

STITCH: Federal type 401, two thread
STITCH RANGE: 2 to 3-1/2 stitches per inch
FREE TOP: 6 in. min. (152mm)
MODEL 800
LENGTH: 103 in. (2,616 mm)
WIDTH: 34 in. (863 mm)
HEIGHT: 77 in. min.-97 in. max. (1,955 mm min.-2,463 rum max.)
WEIGHT: 1,280 lbs. (580 kg)

Standard 12 in. (305mm) wide flat belt, V-trough available 40 FPM (12 meter/minute)
standard, other speeds available. Optional manual height adjustment available.

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