Hamer-Fischbein Models 600HP and 600THP automated high speed sewing systems raise the pace and the bar.
Hamer-Fischbein, the world leader in bag closing technology, has launched its new series of servo driven, high speed automation sewing solutions for the open mouth bagging industry.

The Hamer-Fischbein Model 600HP and Model 600THP are the only industrial sewing systems on the market capable of closing bags at line speeds up to 80+ linear feet per minute.

- The versatile Tape Box can accommodate different tape widths. It’s cleaner, more simplified, construction eliminates tape jams inside the roller.
- The Dura Thread Clipper’s innovative scissor blade design captures thread within the cutting arc, eliminating missed cuts between bags. Robust, long-life cutting blades are easily accessible, minimizing downtime and maintenance.

Standard features include a powered crepe tape feed system with improved thread control, and an easy to adjust tagger infeed with front or rear acceptance.
INTRODUCING THE 300 SERIES HIGH SPEED SEWING HEADS

Both the Model 600HP and 600THP automated sewing systems are powered by a newly designed, servo-driven 300 Series high production sewing head, specifically engineered to meet the demands of high volume, high production bagging lines requiring speeds up to 80 feet per minute.

Stand alone HMI interface allows for quick operator access. External design eliminates the need to access electrical enclosure when troubleshooting. Intuitive program settings of various parameters including error reporting, preventative maintenance reminders, and maintenance logs.

- **Intuitive HMI**
  - **Maintenance**
    - Set preventative maintenance schedules (changing oil, seals, feed dogs, blades, etc) per cycle or per time period, eliminating guess work.
  - **Trouble Shooting**
    - Operators no longer have to trouble shoot with volt meters and other diagnostic tools. Now the HMI screen provides feedback and alerts for you.
  - **Synchronization**
    - 80% of all technical issues deal with differing sewing head and infeed speeds. Take control with precise synchronization.
Hamer-Fischbein™ Model 600HP and Model 600THP

STANDARD FEATURES:

- Automated sewing at 80+ linear feet per minute
- Servo Motor with dedicated servo drive
- VFD controlled infeed with built-in “Safe Torque Off” feature
- Durable sew stand with improved thread control and reduced vibration
- Dura Thread Clipper
- Vortex needle cooler
- Improved powered crepe tape feed system runs 2.5” crepe tape (Tape Sew)
- Optical thread break detection, oil sensor, and tape break detection (HMI set parameters)
- Dust tight NEMA 12 electronics
- Air assisted trim blow-off
- 24 VDC safe controls
- Trim suction duct (18849) & clippings suction duct (18644) for easy collection of trimmings
- Bag top trimmer with quick change circular trimmer knives (A2688), specially designed to cut woven poly bags or paper bags
- Hamer-Fischbein 6-month Limited Factory Warranty

OPTIONS

- Direct drive standard infeed 23” long (29540) Tape Sew
- Direct drive standard infeed 23” long (29545) Plain Sew
- Direct drive extended infeed 32” long (29555) Tape Sew
- Direct drive extended infeed 32” long (29575) Plain Sew
- Spare Model 300-TP-PT-R1 Sewing Head
- Spare Model 301-TP-PT-R1 Sewing Head
- Direct drive extended infeed 32” long (29575) Plain Sew
- Additional motor starter and contactor for conveyor
- Special export crating

SPECIFICATIONS

- Electrical: 460V/3PH/17 FLA
- Pneumatics: 90 PSI @ 8 CFM
- Stitch – Fed. Type 401, 2 thread, stitch range 2 to 3.5
- Dimensions
  - Tape Sew width 76 in., height 78 in., depth 41 in. weight 900 lbs.
  - Plain Sew - width 46 in., height 78 in., depth 41 in. weight 800 lbs.

800-927-4674

Your authorized Hamer-Fischbein representative: