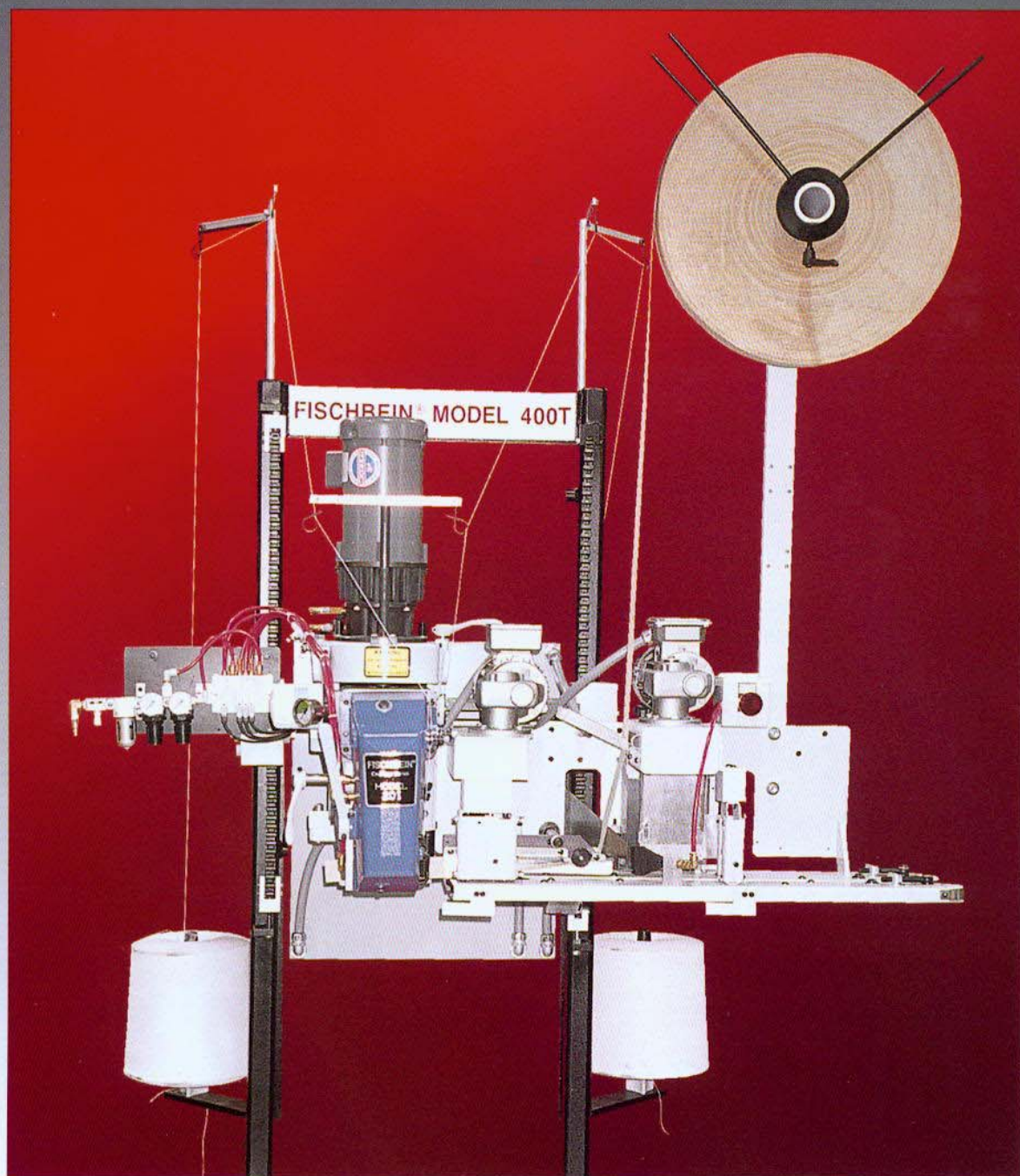


# MODEL 400T™ HP

HIGH PRODUCTION  
SEWING SYSTEM



FISCHREIN®



## MODEL 400T™ HP SEWING SYSTEM

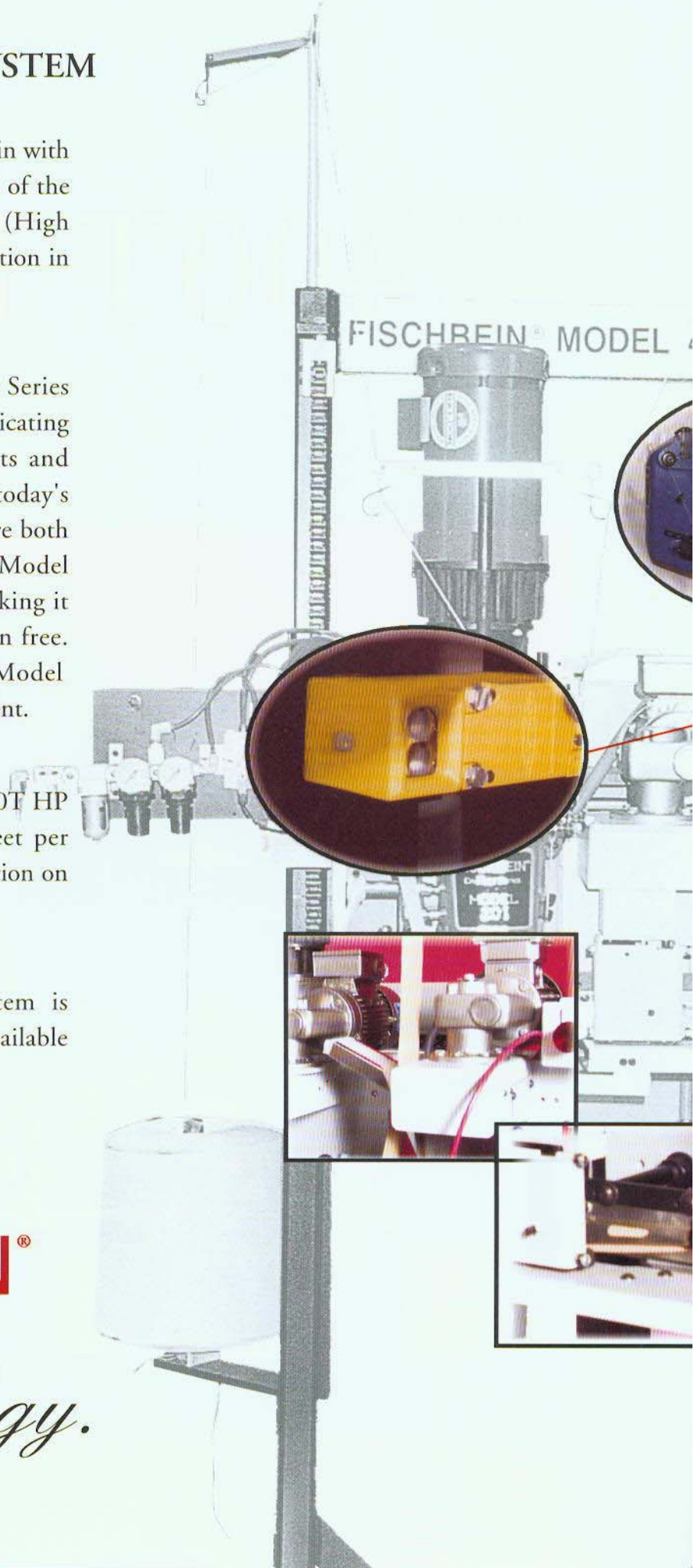
The standards for bag closing technology begin with Fischbein Company. Since the introduction of the new Empress™ Series Model 400T HP (High Production) Sewing System the newest evolution in high speed performance has begun.

The Model 400T HP features the Empress Series 201 Sewing Head with its patented self-lubricating design. A full range of system components and accessories, specifically engineered to meet today's most demanding industrial environments, are both cost effective and minimize time. The Model 400T HP uses a unique pedestal design making it compact, easy to move and nearly vibration free. With its corrosion resistant finish the Model 400T HP can be used in most any environment.

Designed for multi-wall paper, the Model 400T HP is capable of sewing speeds up to 108' feet per minute and has proven to be the perfect solution on high production open mouth bagging lines.

The Model 400T HP Bag Sewing System is unmatched in performance and quality. Available only from Fischbein.

**FISCHBEIN®**  
The **LEADER** In Bag  
**Closing** *Technology.*



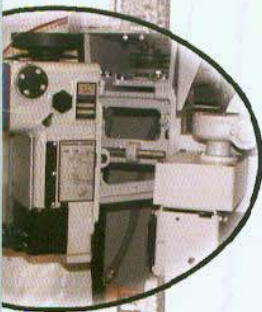


MODEL

# 400T™ HP

HIGH PRODUCTION  
SEWING SYSTEM

400T



## SWING FEATURE

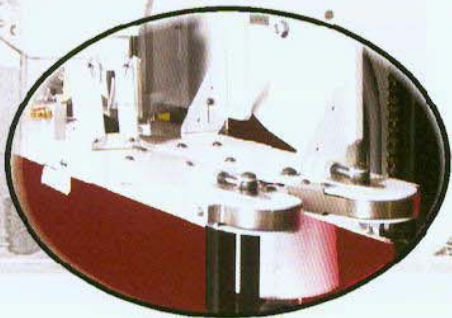
Threading, cleaning, routine maintenance and removal of the 201 Sewing Head is made quick and convenient by the exclusive swing open feature.

## PHOTOELECTRIC ACTIVATION

Passing bags interrupt a beam of light, allowing for instant starts and stops that maximize bag-closing performance, as well as eliminating the need for mechanical switches.

## INFEEED SYSTEM

Fast, safe and automated. The Infeed System features a variable speed drive for easy setup designed to allow the leading edge of the bag to enter the sewing head at precisely the right speed and alignment.



## THREAD CONE HOLDERS

Positioning the thread supply at a lower level makes replacement fast, safe and easy.

## ADJUSTABLE PEDESTAL

Manually go from a sew line as low as 33" inches to as high as 55" inches in just seconds with the Model 400 HP's unique height adjustable design.



# MODEL 400T™ HP

## H I G H P R O D U C T I O N S E W I N G S Y S T E M

HEIGHT:	Low setting 74" inches
WIDTH:	56" inches
DEPTH:	45" inches
WEIGHT:	610 pounds

### PEDESTAL HEIGHT ADJUSTMENT

The pedestal height is manually adjustable with a total travel of 22" inches.

### ELECTRICAL SPECIFICATIONS

SUPPLY POWER:	230 Volts, 1 Phase, 50/60 Hertz A.C.
	230 Volts, 3 Phase, 50/60 Hertz A.C.
	380 Volts, 3 Phase, 50/60 Hertz A.C.
	440 Volts, 3 Phase, 50/60 Hertz A.C.
	575 Volts, 3 Phase, 50/60 Hertz A.C.

MAXIMUM CURRENT:	20 AMPS
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Compliance with NEC and NFPA wiring codes. Dust tight wiring is standard.  
NEMA 9, Class II, Div. I, Group F, G available.

### EMPRESS SERIES SEWING HEAD

Model 201 Sewing Head for tape sewing.

### PNEUMATIC SUPPLY

AIR SOURCE:	Minimum 90 psi, 1 CFM
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### MAXIMUM CLOSING SPEED

The maximum closing speed is 108' feet per minute, calculated at 2 stitches per inch and depends upon product and the bag material.

### BAG SIZE RANGE

FACE WIDTH:	4" in.-24" in. (101 mm - 609 mm)
HEIGHT:	45" in. (1143 mm) (Empty)
GUSSET:	Any size including flat bags
FILLED BAG WEIGHT:	1 lb.-120 lb. (.45 kg - 54 kg)

The Model 400T HP requires a minimum of 6" inches of bag free top.

## FISCHBEIN® COMPANY

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[www.fischbein.com](http://www.fischbein.com)

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