# **FISCHBEIN**®

# Model 400 NS™

**Plain Sew** 

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The Fischbein Model 400 NS™ sets the industry standard for quality and cost-effective bag sewing. Operating at adjustable speeds up to 55 linear feet per minute, the Model 400 NS™ features an air thread pusher which directs the thread into the system's cutting knife. A safe automated infeed system automatically guides the top of the bag through the entire bag sewing process.

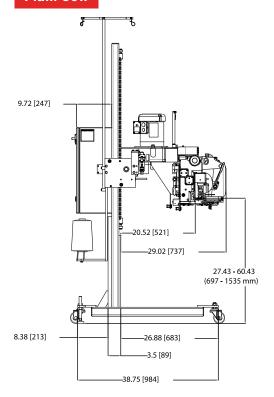






# Fischbein® Model 400 NS™

# **Plain Sew**



#### **FEATURES**

#### **BAG TYPES**

Closes a variety of pillow style or gusseted bags, including multi-wall paper, laminated and non-laminated woven polypropylene, and jute.

#### **INFEED SYSTEM**

Fast, Safe, Automated, The leading edge of the bag is fed into the infeed, which automatically guides the bag's top through the entire bag sewing process.

### **EMPRESS 100 SEWING HEAD**

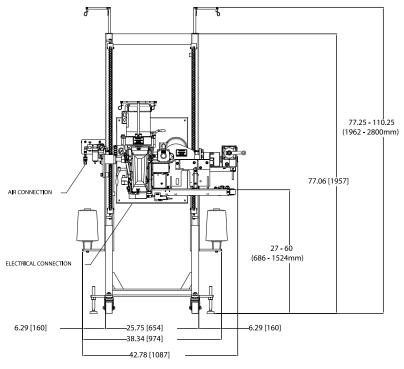
With its self-lubricating system, the Empress 100 delivers trouble-free, smooth performance with low vibration. Operating speed is adjustable from 35 to 55 linear feet per minute.

### **AIR THREAD-PUSHER**

Without operator assistance, the air thread-pusher automatically directs the thread into the system's cutting knife.

# **SWING FEATURE**

Fischbein's exclusive sewing-head swing feature makes threading the 400 NS<sup>™</sup> a snap, and provides full access for cleaning and easy head removal.



400NS

### **OPTIONS**

- Direct drive VFD package for synchronous sewing
  Tagger Infeed
- Motor starter and contactor for conveyor
- Optical thread break and oil sensor package
- 575 VAC

- · Rotary knife thread cutter
- Corrosion resistant package with NEMA 4 rated electrics

# **SPECIFICATIONS**

- Dimensions: L 46 in (117 cm), D 41 in (104 cm), H 78 in (198 cm)
- Speed: Up to 55 linear feet per minute
- Electric (NEMA 12): 230/380/460 VAC, 3 PH, 50/60 Hz
- Air: 1 cfm @ 90 PSI

#### **BAGS**

- Bag Types: Multi-wall paper, woven polypropylene, and jute bags, either pillow-style or gusseted.
- Bag Thickness: Maximum 12 mils
- Free Bag Top: Minimum 6 in (15.2 cm)

### **APPLICATIONS**

- Fertilizers/Minerals Cat Litter Feed Additives
- Bakery Mixes

- Chemicals
- Pet Food
  Agricultural Seed
  Powdered Dairy Products

704-871-1159



Specifications are subject to change without notice.

A **DURAVANT** COMPANY

