

# FISCHBEIN-SAXON™

## Saxon SH2000™

Hot-air Sealer

**Easy to operate**  
**Faster changeover**  
**Low maintenance**

With the advance of the new Saxon SH2000 Hot-air Sealer, Fischbein-Saxon again shows its dominance in the field of hot-air sealer technology. With increased capacity, faster product changeovers, less downtime and enhanced reliability, the SH2000 delivers quality seals every time.



The SH2000's proven hot-air technology eliminates the need for traditional sealing bands. This new-generation hot sealer features the latest in PID temperature control, an innovative direct-drive system and a 20 percent greater heating capacity for sealing thicker polyethylene bags and pouches.

Using ambient air, the SH2000's innovative airflow design precisely directs air through specially designed heater capsules that heat and focus the hot airflow onto the bag to initiate the sealing process.

Easy-to-use controls such as variable-speed drive and motorized sealing height adjustment allow product changeovers to be made in just seconds. With its compact, durable, stainless steel housing, the versatile SH2000 is the ideal solution for a wide variety of sealing applications that include the food, medical and chemical sectors.

The standard SH2000 has a right-to-left operating direction and creates seal widths from 6 to 9 millimeters. Available options include: left-to-right operating direction, additional PID controllers, bag-top trimmer, bag-top cleaner, bag-top cooler, air-purge cabinet, and embossing coder.

The state-of-the-art SH2000 Hot-air Sealer confirms Fischbein-Saxon's supremacy in hot-air sealer technology. The payoff is quality seals, faster product changeovers, less downtime and increased reliability. It's a smart solution for your bagging needs.

Smart Solutions™

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

**FISCHBEIN-SAXON™**

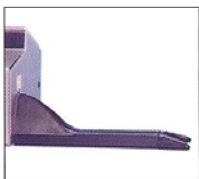
BAG-SEALING



Reliable, low-maintenance direct-drive gearbox



Expanded heater air-flow results in faster operating speeds and increased productivity.



Low-profile infeed ensures correct bag presentation.



Single pressure-wheel adjustment ensures fast product changeovers.



High efficiency heaters let you seal a wider variety of bag types.



Electric height adjustable column.

# Saxon SH2000™

Hot-air Sealer

## Equipment Specifications

### Thickness of bag/pouch film

Total maximum thickness is 10 mil (250 microns)

### Dimensions (sealing head only)

Height ..... 329mm ..... 12.9 inches  
 Width ..... 1525mm ..... 60.0 inches  
 Depth ..... 651mm ..... 25.6 inches  
 Weight ..... 77kg ..... 169.7 pounds

### Mobile Trolley

900x1250x140mm ..... 35.4 x 47.2 x 5.5 inches high

### Column

804 to 1304mm ..... 31.6 inches to 51.3 inches  
 floor to sealing line

### Electrical

Voltages ..... 230 V–460 V, 3 Phase, 50/50 Hz  
 Rating ..... Standard model is IP66  
 Maximum current ..... 15.6 Amps

### Speed Ranges

Standard speed ..... 6.2m/min to 14.1m/min  
 (20.3ft/min to 46.2ft/min)  
 Optional speeds ..... 2.7m/min to 6.2m/min  
 (8.9ft/min to 20.3ft/min)  
 9.7m/min to 22.2m/min  
 (31.8ft/min to 72.8ft/min)

### Pneumatic

No air required for SH2000.  
 Air could be needed for optional extras.

Smart Solutions™

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

## FISCHBEIN-SAXON™

BAG-SEALING

Fischbein Company  
 151 Walker Road  
 Statesville, N.C. 28625  
 704.871.1159  
 Fax 704.872.3303  
[sales@fischbein.com](mailto:sales@fischbein.com)

Fischbein and Saxon are registered trademarks of Fischbein Company