FISCHBEIN-SAXON®

Saxon S B 1 0 0 0[™]

Band Heat Sealer

More flexibility. More options. More uptime. More savings.

The new-generation Fischbein-Saxon® SB1000 Band Heat Sealer with its sleek, durable, stainless steel finish is compatible with the hygienic requirements of the food, medical and chemical sectors. The high-efficiency band-sealing module and enhanced cooling capabilities produce reliable, esthetic seals on bags or pouches made from polyethylene, polylaminates, co-extrusions, and shrink films.

Suitable for operation in all kinds of environments, the SB1000 features user-friendly controls and a variable speed drive (VSD). The height-adjustable pedestal allows the operator to make fast, efficient product changeovers, and the open architectural design simplifies maintenance and reduces downtime. Cool-down mode

ensures a safe, automatic shutdown of the unit.

The standard SB1000 creates 12 millimeter-wide seals. Other models include a full wash-down (NEMA 4/IP66) version and a conveyor-integrated unit. Available options include additional PID temperature controllers, bag-top trimmers and cleaner, and ink and embossing coders.

On the packaging line, nothing is more important than a quality bag seal, and the SB1000 is a smart solution.

FISCHBEIN® COMPANY



Reliable, lowmaintenance direct-drive gearbox uses food-grade lubricant.



Low-profile infeed ensures correct bag presentation.



Fast, easy-change Teflon° sealing bands.



Emergency stop button.



PID temperature controller with full digital readout.



Cool-down mode with automatic shut-off.

Saxon SB1000™

Band Heat Sealer

Equipment Specifications

Operating direction

Standard: right to left Requested: left to right

Dimensions

Height	.highest 65", lowest 45.5"
Width	.40.5"
Depth	28"
Shipping weight	275 lb

Sealing height

Adjustable pedestal height 34" to 53"

Thickness of film

Total maximum thickness 10 mil (250 microns)

Electrical

Voltages: 115 V or 230 V, 1 or 3 phase 50/60 Hz

Ratings: Standard model IP66

Full wash-down version NEMA 4

Speed ranges with VFD

5-20 fpm 17-41 fpm 36-89 fpm

Bag requirements

Recommended minimum free top 3.5" Bag header clearance maximum 4.75"

FISCHBEIN® COMPANY

Smart Solutions™ Bag weighing-handling-closing

151 Walker Road Statesville, N.C. 28625 704.871.1159 sales@fischbein.com

www.fischbein.com

Fischbein and Saxon are registered trademarks of Fischbein Company.