

# FISCHBEIN-SAXON

SMART SOLUTIONS™  
TO CLOSE «OPEN MOUTH» BAGS



**Saxon SB 1000**  
**Band Sealer**

**NEW**



# Saxon SB 1000 Band Sealer

- **Wider seals possible**
- **Easy maintenance**

The Saxon SB 1000 Band Sealer uses the principle of transfer by conduction where fixed heating elements heat the bags by direct contact through a pair of Teflon coated fibreglass bands. These bands have high thermal conductivity and move in synchronisation with transport belts.

The new SB 1000 features a high efficiency band-sealing module and enhanced cooling capabilities that ensures perfect seals on bags or pouches made from polyethylene, polylaminate, co-extrusion and shrink films.

Fischbein-Saxon SB 1000 produces reliable, aesthetic bag seals up to 12 mm wide. Plus, user-friendly controls that include a variable speed drive (VFD) and an electric variable height pedestal let the operator make fast, efficient product changeovers. The unit's open modular design simplifies maintenance and reduces downtime.

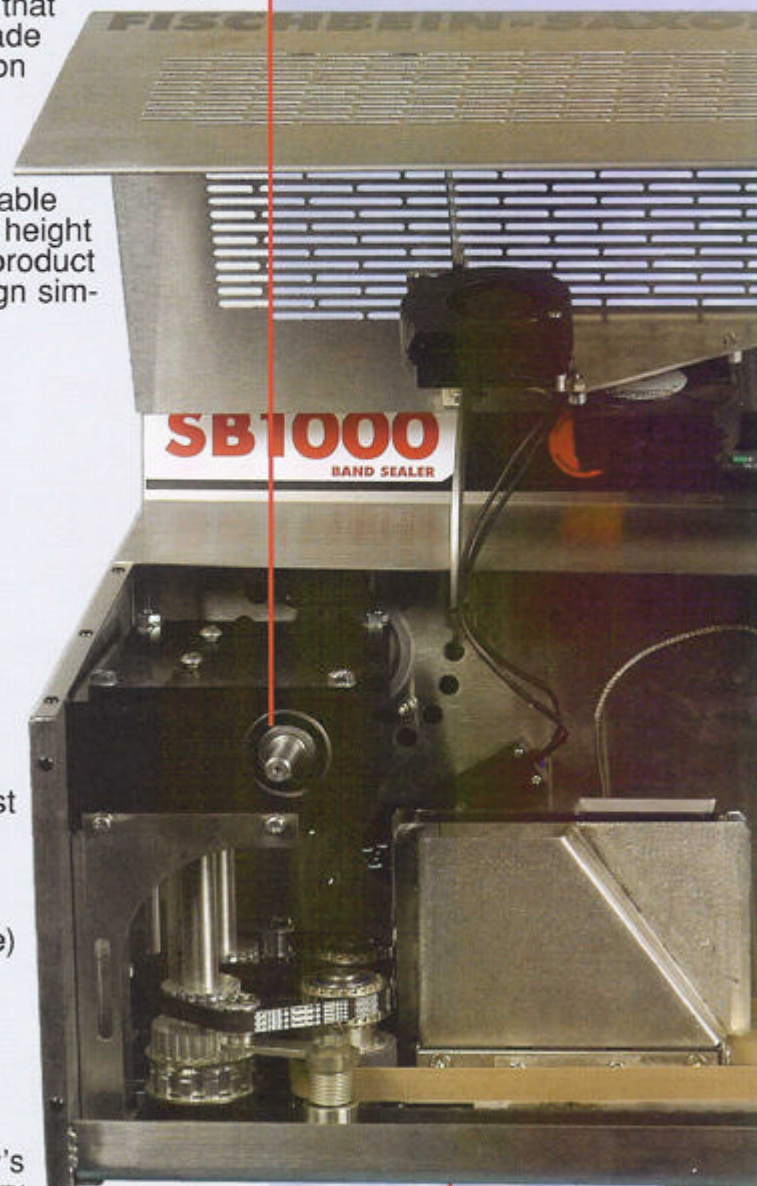
## Key features:

- **Self aligning heating bars:**
  - Reduced set up
- **Easy and fast change of bands:**
  - Easy maintenance
- **Larger seals:** -Appearance of the seal
- **New mainframe: simplified design:**
  - No food trap
  - No debris
  - Hygienic
- **Stainless steel:**
  - Washable without risk of rust
  - Ideal for food products
- **VFD speed controller (standard):**
  - Easy operation
  - Low cost (no pulley to change)
  - Easy change over
- **Electric column:**
  - Modern
  - Easy to install
  - Easy adjustments

The new SB 1000 is part of the company's continuing commitment to provide the industry with technologically advanced band sealers for closing all types of plastic bags/pouches in all kinds of environments. It is a smart solution for your bagging needs.

Options available: left to right operating direction, horizontal position, extended bottom plate (infeed), bag top trimmer, coders (imprint & embossed), airwash (to clean the "mouth" of the bag immediately prior to sealing), Atex versions, pressurized cabinet (air purge), bag top cooler, extra PIDs, medical version, extension arm, various voltages, wash-down version

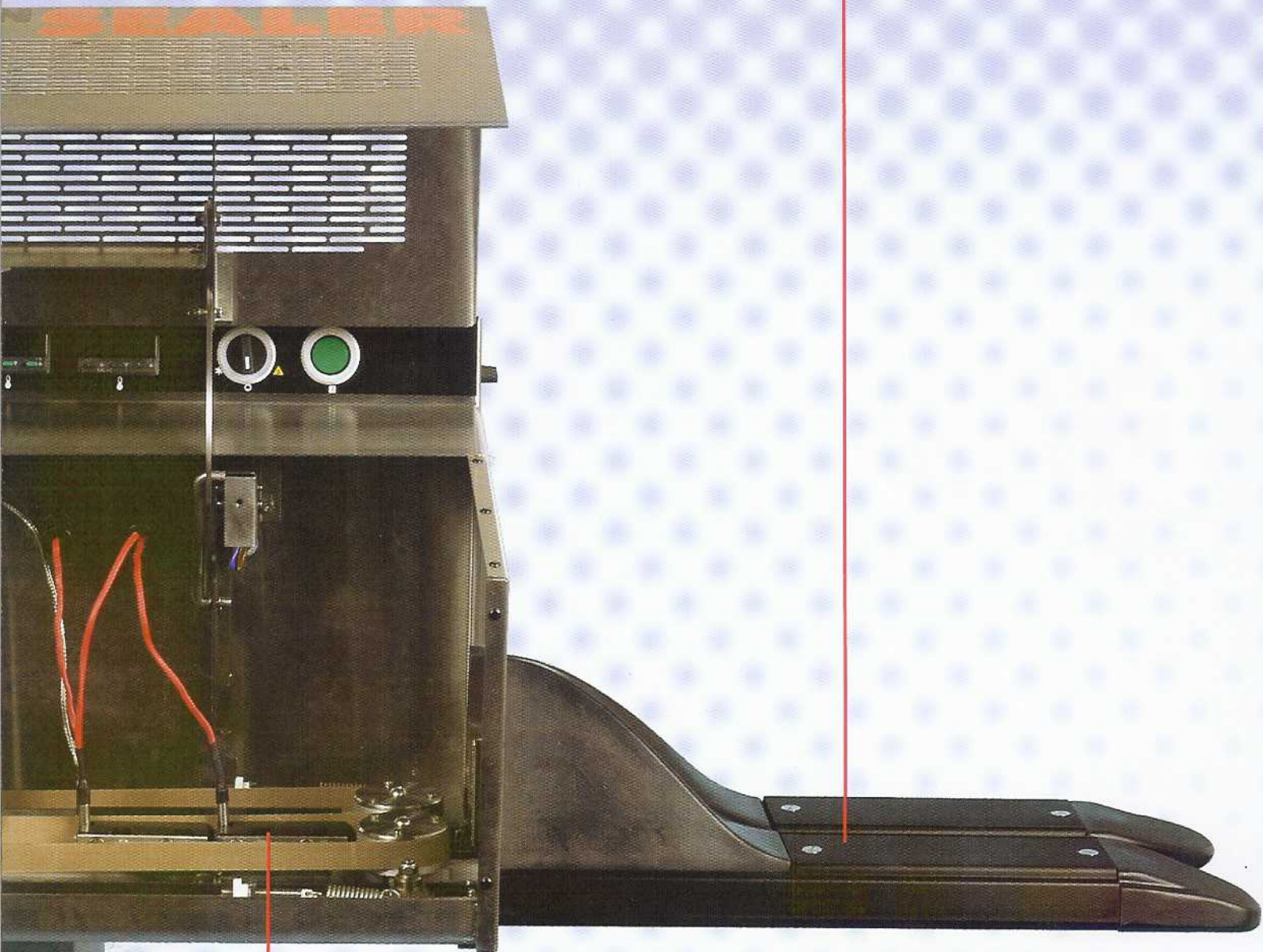
Reliable, low-maintenance  
direct-drive gearbox uses  
food-grade lubricant



Simplified architecture  
reduces  
downtimes and  
allows for  
an easier maintenance

# N-SAXON

**Low-profile infeed ensures correct bag presentation**



**Structure to reduce  
guarantee  
maintenance**

**Self-aligning heating bars  
ensure an easy operation and  
reduced time for maintenance**

**Seal widths up to  
12 mm let you  
meet your bagging needs**



# FISCHBEIN-SAXON

## Specifications

### Dimensions (head only)

Height .....	318mm
Width .....	1017mm
Depth .....	651mm
Weight .....	45 kg

Mobile trolley.....	900X910X110mm (height)
Column .....	850 to 1350mm (floor to sealing line)
	920 to 1425mm (floor to sealing line with extension arm)

### Electrical

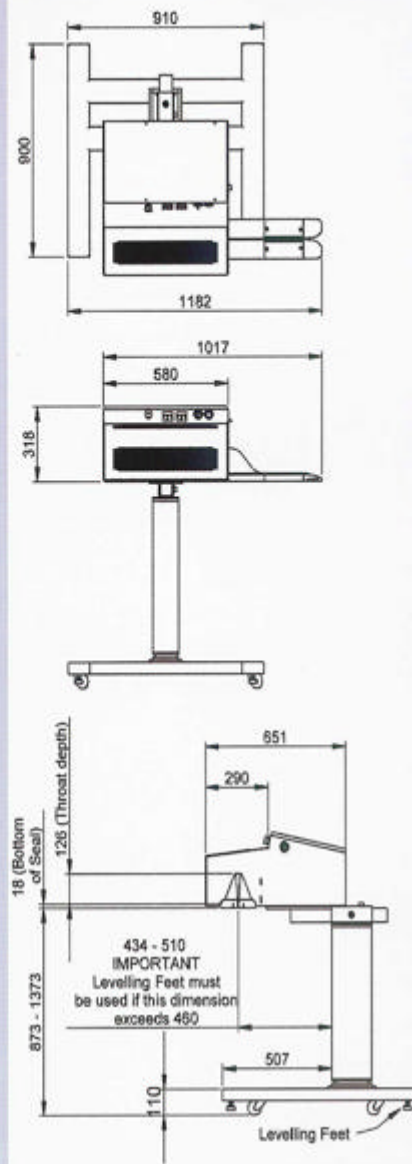
Power supply .....	220-240VAC
Power .....	889W
Maximum current.....	3,9A

### Pneumatic

No need. Air could be needed for some optional extras.

### Closing Speed

Standard speed:	6,2m/min up to 14,1m/min
Optional speeds:	2,7m/min up to 6,2m/min 9,7m/min up to 22,2m/min



### World Headquarters

#### USA:

Fischbein Company  
151 Walker Road  
Statesville, NC 28625 • USA  
Tel: +1 704 871 11 59  
Fax: +1 704 872 33 03  
E-mail: sales@fischbein.com

### Headquarters Eastern Hemisphere:

#### BELGIUM:

Fischbein S.A.  
Paepsem Business Park  
Boulevard Paepsem 18b  
B-1070 Brussels • Belgium  
Tel: +32 2 555 11 70  
Fax: +32 2 520 33 90  
E-mail: sales@fischbein.be

#### FRANCE:

Corporate Office  
Fischbein France S.A.R.L.  
2, Rue de la Fontaine du Vaisseau/BP 100  
F-94123 Fontenay-sous-Bois / Cedex  
France  
Tel: +33 1 48 77 15 34  
Fax: +33 1 48 77 26 41  
E-mail: info@fischbein.fr

#### GREAT BRITAIN:

Corporate Office  
Fischbein-Saxon, Ltd  
Alexandra Business Centre  
274 Alma Road  
Enfield, Middlesex, EN3 7RS • UK  
Tel: +44 870 1609314  
Fax: +44 870 1609315  
E-mail: sales@fischbein-saxon.co.uk

#### SINGAPORE:

Corporate Office  
Fischbein Packaging (Singapore) PTE, LTD.  
n°37, Lorong 23, Geylang  
02-03 Yu Li Industrial Building  
Singapore 388371  
Tel: +65 67 45 0161/0246  
Fax: +65 67 45 1478  
E-mail: fipacadm@mbox2.singnet.com

#### GERMANY:

Liaison Office  
Meisen Straße 96  
D-33607 Bielefeld • Germany  
Tel: +49 521 2997 212  
Fax: +49 521 2997 213  
E-mail: info@fischbein-online.de

### Distributed by:

 **A.T. Sack Fillers Ltd**

12 Biggin Lane  
Ramsey  
Cambridgeshire. PE26 1NB. UK.

Tel. **01487 711114**  
E-mail. **info@atsackfillers.co.uk**  
Web. **www.atsackfillers.co.uk**