



ATMOSPHERIC SEAL

15 CPM



SP45 / SP60 / SP90

The SP45/60/90 is a linear conveyor, sandwich-packing range capable of sealing up to 45/60/90 packs per minute respectively on a 2/4/6 impression tool.

It is a high throughput modular, linear tray sealing system designed to de-nest, erect and seal cardboard sandwich skillets.

A high-speed platen style sandwich-packing machine, specifically designed to reduce labour costs involved with packing sandwiches into cardboard sandwich skillets. Capable of handling a wide variety of sandwich skillets, and with 5 minute skillet size change time, the SP range is perfect for users requiring maximum throughput with the minimum of labour.

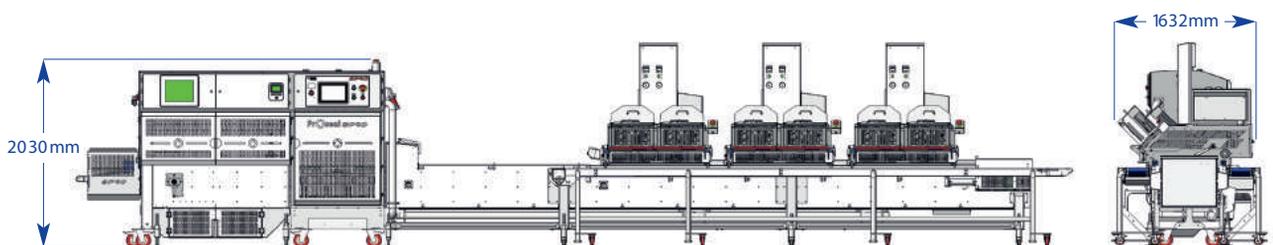
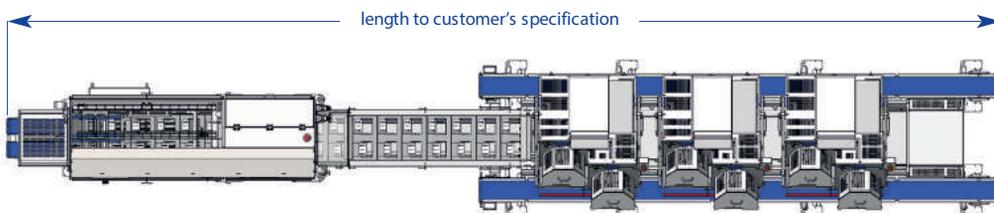
Easily integrated with other production line equipment.

Packaging Materials

Trays

- Carton Sandwich Wedges

SP60 / 90



Standard design features and benefits

- Low maintenance polymer bearings
- Maintenance friendly robust construction
- Accurate temperature and seal pressure control
- High accuracy tool alignment system provides a constantly accurate sealing and/or film-cutting relationship with the tray flange profile
- All around seal only (No Cut) for packs with pre-cut or hinged lids
- Automatic seal operation with accurate seal dwell time
- Food industry approved hygienic construction and wash-down protection
- Full Category 3 guarding
- User friendly, menu-driven control panel with step-by-step prompts, error and status displays, and useful batch pack counter
- Recipe handling of machine settings
- Self diagnostic system
- Recipe driven auto machine set-up for tool change
- On-screen data capture and trends with wireless connection option
- Modular design allows customer to specify conveyor length, width and tray pitch
- Fully integrated control of machine
- A high specification conveyor drive system provides full control of the linear acceleration, deceleration and velocity of product movement and eliminates spillage
- Automatic tray eject allowing post seal operations to be carried out efficiently
- Can run skilnet widths from 60mm to 105mm
- All size changes done by line operators

Options available

- Sandwich Pack Sealing for Card, Recyclable and Non-Recyclable Plastic
- Integration of peripheral equipment
- Touch screen controls
- Servo driven conveyor
- Tray/sandwich skilnet coding and printing
- Automatic sandwich skilnet de-nesting, erecting and placing system
- Stainless steel sandwich transfer conveyor
- Automatic lid pick and place for separate sandwich skilnet and pre-cut lid applications
- eWON – a machine connection system to deliver real time data and error condition support, remote setup, and software upgrades, using a customer's existing IT network
- Tray ejection, collation and orientation options
- Sale, Lease Purchase and Rental options available



SANDWICHES | BOARD



SANDWICHES | BOARD

SP45 / 60 / 90 Specifications

| | |
|------------------------|------------------------------------------------------------|
| Height | 2030mm |
| Standard Length | length to customer's specification |
| Width | SP45 1385mm SP60/90 1632mm |
| Conveyor Plate Width | SP45 300mm SP60/90 500mm |
| Weight | specification dependent |
| Electrical Supply | 400V 3 phase + neutral (fused at 32A) |
| Transformer Variations | 480V 3 phase (fused at 25A) 600V 3 phase (fused at 20A) |

Transformers are available to accommodate the electrical supplies in different countries

Pneumatic Supply
Bespoke Air supply as-per customer specification



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