

SC 500



The automatic SC 500 side seal machine has been designed to wrap all types of products, regardless of length, with shrink and non-shrink films, at production speeds up to 125 cycles/min.

This versatile machine, with tool-less and automatic adjustments for rapid changeover, achieves high production rates, even with frequent size changes.

Side sealed packs eliminate seals over the top or bottom of the package, allowing an unobstructed view of the product and /or graphics.

Our industrial PC control system includes an intuitive communication system via a user-friendly touch screen, providing continuous and complete diagnostics, machine status and control parameters.

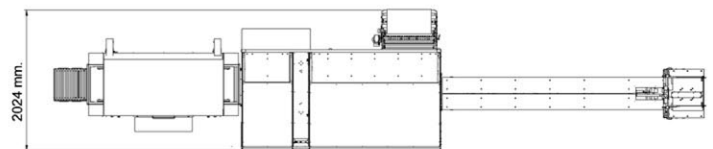
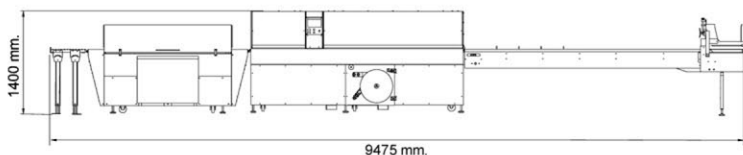
BASIC EQUIPMENT

- High quality packaging with tension control and intermediate belt.
- Automatic in-line conveyor belt feeding system with product separation and alignment and manual conveyor width regulation.
- Motorized 90° reel holder with adjustable mechanical perforation and end-of-film detection.
- Slide out infeed belt ease of film loading.
- Motorized film inverter height.
- Side seal through LOW MAINTENANCE heated rollers with temperature regulation.

- Cross seal and cut by hot knife with temperature regulation and PC controllable height.
- Automatic adjustment of the sealing height .
- Automatic film trim wheel with easy access. Film distribution device and film break detection.
- "No product - No bag" device.
- 5" touch screen industrial PC control with up to 100 different product format memory and operation diagnosis.
- Protection and safety system according to CE regulations.

OPTIONAL DEVICES

- Automatic size change.
- Cross sealing bar and side seal for PE.
- Film folding system for single wound film
- Pneumatic hole punch and/or hot film perforation.
- Intermediate vacuum belt for light product transfer.
- Easy opening package device. Device for unstable products.
- Double reel holder.
- End-of-film light and sound alarm.
- Print registration.
- Reverse machine construction.
- Stainless steel construction.
- Different feeding and exit elements (feeders, printers, labellers, conveyors...)
- Large library of plug & play infeed systems
- MODEM for remote tech support.



TECHNICAL FEATURES

SC 505

Transversal jaw dimensions		550 mm
Product dimensions (All the maximum product dimensions not compatible. Other product dimensions under consult)	Length	80 – ∞ MM
	Width	55 – 480 MM
	Height	1 – 200 MM
Maximum production (Depending on product and film)		8.000 cycles/h.
Type of film		STD: Polyolefin (PO) and PVC / OPC: Polyethylene (PE)
Max. Reel dimensions		∅ 350 x 600 mm.
Type of reel		STD: Centrefold / OPC: Flat
Electrical specifications	Voltage	400 V. Three phase + Neutral + Ground 50 / 60 hz.
	Consumption aprox.	4,2 KW. – 10 A
Pneumatic consumption		14 l/min. - 6 bar
Machine dimensions (L x W x H)		2900 x 1.400 x 2.060 MM
Weight		1.050 Kg.



Polypack, Inc.
3301 Gateway Centre Blvd.
Pinellas Park, FL 33782
Tel: 727-578-5000
Fax: 727-578-1300
www.POLYPACK.com
info@polypack.com