

Flexible horizontal flow wrapper

Pack 101

Application Information

Products

Packages a wide range of products including confectionery, bakery, snacks, medical, prepared foods, hardware, housewares, and many other foods and non-foods.

High flexibility to meet today's and tomorrow's demands

The Pack 101's adjustable former, wide film backstand, and flexible cutting head height provides the widest format flexibility available on an entry level wrapper. Its small footprint and left or right hand execution fits most production environments and can easily integrate with Syntegon feeding technology for light automation.

Superior package quality

Syntegon finwheel and crimper seal technology provide superior seal integrity. Optional registration eye correction precisely positions printed film on the package and minimizes film waste created during setup.

Operator friendly design

A 7" color touchscreen with intuitive on driven interface makes set-up and diagnostic straight forward. The machine's open accessibility and easily removable modules ease maintenance and cleaning. The Mfeed conveyor features stainless steel product contact surfaces and provides ample room for hand feeding while meeting industry standard sanitation requirements.

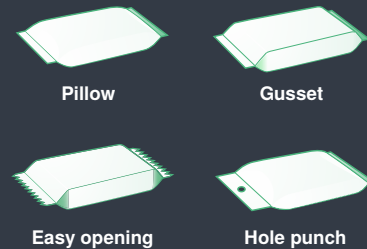
Reliable, high efficiency operation

All electronic control of motors and drives automates many changeover operations with a push of a button. Standard no jam feature minimizes downtime and no-product/ no-paper option reduces film waste.

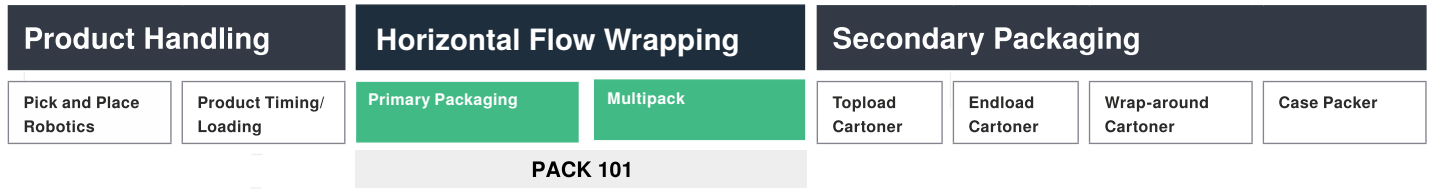
Benefits

- **Made in the India (Global design)**
Fast delivery, quick parts and service response from India manufacturing site.
- **High Efficiency**
Low maintenance, all servo motor design makes set-up and changeovers easy while reducing product and film waste during operation.
- **Unmatched Flexibility**
The broadest product size range available on any entry level wrapper.

Pack styles



Packaging Line Structure.

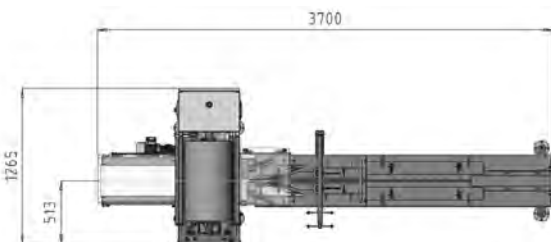
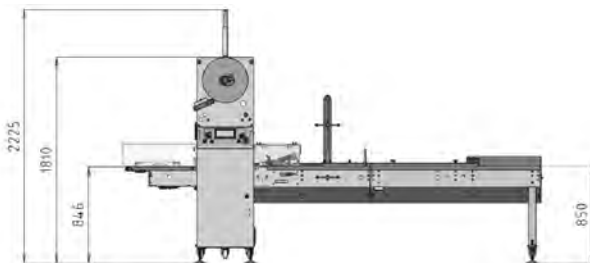


Standard Features

- ❑ Basic handfed design infeed conveyor
- ❑ Stainless steel product contact parts
- ❑ 1 film reel holder capable of holding up to a 650 mm film reel
- ❑ Fixed former
- ❑ Two sets of finwheels
- ❑ 1 set of rotating crimper jaws
- ❑ WinPack Core PC control using a Windows CE operation system and 7" touchscreen
- ❑ Pre-programmable controls for up to 20 recipes
- ❑ 1.5 m infeed conveyor

Options

- ❑ Hole punch - delta or 9.5mm round hole
- ❑ Air gusseting device for gusseted packages
- ❑ Zig zag knife for easy open packages
- ❑ Pack Feeder (PF1/PF2) smart belt feeding system
- ❑ No product/ no paper to reduce film waste
- ❑ Coder and mounting kits
- ❑ Two-way eye correction for registered films
- ❑ Perforator collar to deflate packages and fit more per case
- ❑ Auto open hot finwheels during stoppages to reduce film waste
- ❑ Air evacuation device for tighter packages
- ❑ Gas flush provision to remove oxygen
- ❑ Chilled product guides for heat sensitive products
- ❑ Offset pushers for high debris products
- ❑ Spare parts kit
- ❑ 2.5 or 4.0 m infeed conveyor for multiple operator loading
- ❑ Remote start/ stop station
- ❑ High product sensor
- ❑ One adjustable former



Specification

Product range	min.	max.
Length	76 mm (3")	457 mm (18")
Width	12 mm (.5")	250 mm (9.8")
Height	6 mm (.23")	110 mm (4.3")
Film reel		
Reel diameter	max. 400 mm (15.7")	
Reel width	max. 650 mm (25.6")	
Reel weight	max. 35 kgs (77 lbs)	
Inner core diameter	70 or 76 mm (2.8/3")	
Film sealing		
Fin seal height	12 mm (0.5")	
Cross seal width	20 mm 25 mm (.8/.98")	
Capacity		
Max. Capacity (1-up)	90 ppm	
Max. Capacity (2-up)	150 ppm	
Max. Film speed	30 m/min (1,181"/min)	
Capacity		
Standard supply	208-240 V, 1 phase	
Power supply	50 Hz or 60 Hz	
Power	20 amps	
Control circuit	24 VDC	
Pneumatics	min. 60 bar (80 psi)	
Color	RAL 9006, FDA approved	
Working height	850 or 930 mm ± 40 mm (33.5/33.6")	

Head Office:
Syntegon Technology India Private Limited
N4A, Phase IV, Verna Industrial Estate
Verna, Goa-403722
INDIA
Tel: +91(832)669-2064
Email: info-in@syntegon.com
www.syntegon.com

Sales Office:

North, West & Nepal:
Mr. Harjeet Singh Saggu
+91 9818313312
Harjeet.Singh.Saggu@syntegon.com

South, East & Bangladesh:
Mr. Ferdinand J
+91 9176650628
Ferdinand.JE@syntegon.com