



Semi-Automatic Skin Packaging System SP Series

Equipment

The *SP Series* equipment is extremely versatile. These systems are ideal to wrap display items, products for storage, and fragile goods for shipping.

The cycle is completely automatic, and also includes an automatic **film cut-off system**. The operator simply loads the skin board with the product, and then activates the start button. Once the product has been skin-packed, the board is manually pulled out and the film is automatically severed with a hot wire. Manual in-feed and out-feed tables are included as standard features.

All motions and functions on the machines are coordinated by PLC control panel with an **operator interface touch screen** (includes built-in diagnostics and password protection).

Heater: Impulse Heater System with Quartz Tubular Elements
Structure: Heavy gauge steel tube construction.

SP/IR Series

The *SP/IR Series* machines have the same basic features and sizes as the *SP Series*, with the exception of the heating system. This *Series* features an automatic **Retractable Heater System** with **Ceramic Infrared** or **Radiant Panels**, regulated by zone control(s) to provide precise heat distribution. This heating system increases productivity even with heavy film.



Standard Features include:

- Vacuum System using Turbines
- Film Cut-off System
- Manual in-feed and Out-feed Tables

Optional Features available:

- Blister Forming Cycle with Vacuum Pump and Tank
- Automatic Clamping Frame Open/Close
- Automatic Template In-feed System (as per ASP Series)

Model	SP-1824	SP-2430	SP-2436	SP-3036	SP-3048			
Maximum Card Size	18" x 24"	24" x 30"	24" x 36"	30" x 36"	30" x 48"			
Maximum Product Height	10"							
Working Pressure	80 PSI							
Air Consumption CF / Cycle	0.37			0.60				
Electricals	220/3/60							
Amps	32	45	63	70	85			
Vacuum Turbine (100 CFM each)	1	2		3	4			
Dimensions	Length (including in-feed / out-feed tables)							
	83"	101"	119"		153"			
	Width		38"		44"			
	Working Height							
40"								
Weight (approx)								
450 lbs					500 lbs	550 lbs	600 lbs	650 lbs

Custom sizes are quoted on request.