



New MSP Series Skin Packaging Machine – with optional stand and outfeed table

Experience the Starview Advantage:

- **A wide range of standard and custom size machines available to match customer requirements.**
- **HMI controls for ease of operation.**
- **Manual film clamping frame operation does not require compressed air.**
- **Machines utilize industry standard film widths to facilitate film sourcing.**
- **Industry leading design, construction, features and customer support.**

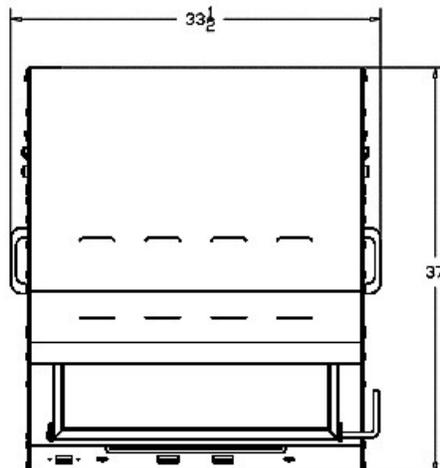
Standard Features

- ★ Cycle start button
- ★ Emergency STOP push button
- ★ New color HMI & PLC controls
- ★ Next Generation Tubular quartz heater system
- ★ Heater override push button – for system fine tuning
- ★ Manual hinged film clamping frame with double gas cylinder lift assist.
- ★ Turbine vacuum system
- ★ Compressed air not required
- ★ Double roll support for film within machine frame
- ★ Uses standard 26" wide film
- ★ Optional manual film slitter available
- ★ Easy access to machine for maintenance
- ★ Painted steel construction
- ★ Steel components powder coated blue color

Specifications

Electrical:	208-230 Volts / 1 PH / 40 Amps
Control:	24 Volt DC
Heating system:	Tubular quartz 6.0 KW
Vacuum system:	1 Turbine @ 100 cfm
Maximum card size:	18" x 24"
Film width max / min:	26.25" / 26.0"
Maximum film roll diameter:	10"
Maximum product height:	8.0"
Cycle times:	Variable 30-60 seconds
Approximate dimensions:	34"W x 37"D x 31"H
Working Height:	Determined by table height
Approximate weight:	180 LB.

Machine Footprint



Series Description

Starview's MSP Series skin packaging machines are designed for low volume applications. They incorporate a stationary heating system with instant on/off heaters, which come up to heat instantly during cycles and turn off for loading/unloading. The MSP skin packaging machines have timer control for precision repeatability and an accurate turbine regulator. The MSP Series is available in the standard size 12 by 18 inches and 18 by 24 inches. For larger machines with additional automation and higher levels of production please consider our SP, SP/IR and, ASP Series.

Machine Operation

The operator places the master card directly on the machine vacuum box, loads product, and depresses the cycle start button to initiate the heater timer. At the end of the cycle the vacuum timer starts the vacuum turbine and the operator lowers the film clamping frame. Once the skin packaging cycle is complete the operator releases the latch, opens the film clamping frame and pulls the finished master skin card forward and re-closes the frame. The finished skin card is slit from the film frame by the operator and the film frame is returned to the preheat position. A new section of film has automatically been loaded into the clamping frame during this process. The finished skin card is now ready for die cutting, if necessary, on one of our **RP Series** roller die cutters or **SDC Series** slitter / die cutters.

Machine Pricing:

MSP-1824: \$6,550.00 US

Options Pricing

Floor stand, heavy gauge sheet metal with lower shelf. Brings machine working height to 41".....**\$650.00 US**

Casters with leveling pads:..... **\$650.00 US**

Speed control for vacuum motor, provides 0 -100% of full speed control of turbine vacuum motor for complete skin packaging cycle. Creates slower vacuum drawdown of films for parts with complex profiles:.....**\$750.00 US**

10' Electrical Cable with plug (Must be ordered with machine): **\$250.00 US**

Out-feed Table, removable, clips to front of machine to support completed skin board. Frees up operator's hands for ease in slitting film to remove completed skin packaged board: **\$675.00 US**

Manual film slitter, to assist in separating finished package once the skin board has been removed from the clamping frame. Easy to use razor knife in track. Utilizes readily obtainable replacement utility knife blade: **\$675.00 US**

Spare parts kit, consists of items typically required to minimize machine downtime. Itemized list of parts available on request: **Inquire**

Start-up and training for machines. Starview offers onsite start-up and training at a daily rate of \$950.00 US per day portal to portal plus living and travel expenses charged at actual cost.

Prices and specifications are subject to change without notice.