

**New Release**

# SurePack

## Horizontal Form-Fill-Seal

The SurePack horizontal form fill seal packaging machine was designed for the Medical Device and Consumer Product industries. The SurePack machine can form films up to 50 mil thickness and seal tyvek, paper foil, or poly at production speeds of 4 to 30 cycles per minute.

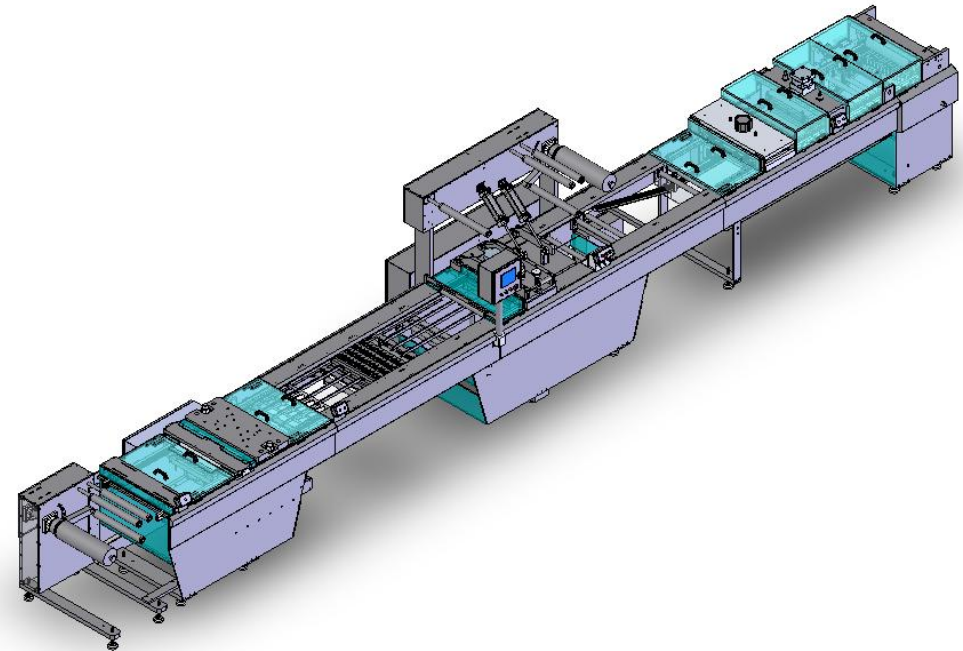
**Applications:** Produces flexible or semi-rigid packaging with sterile barrier for medical devices, consumer products and food applications. Ideal for high volume production.

### Features

- Single or dual film unwind
- Servo driven gripper (flexible) or piercing (rigid) transport chain
- Radiant infrared heaters or contact heat
- Female forming mold with vacuum and air, optional plug assist
- Knee-free load area
- Contoured upper seal with lower one-piece gasket
- Quick-change tooling, complete in 15 minutes
- Automatic lift up form and seal heads
- Top film servo drive and registration, eliminates pulling on seals
- Various cutting options, guillotine, matched metal die, crush cut
- Shaft angle control
- Allen-Bradley controls with PanelView Plus touchscreen

### Specifications

|                     |   |
|---------------------|---|
| Forming Materials:  | Rollstock: PETG, RPET, PVC, HIPS, PVDC, Poly, Nylon/Surlyn® |
| Sealing Materials:  | Tyvek, Paper, Foil, Poly                                    |
| Material thickness: | Up to 50 mil  |
| Film width range:   | 9" to 22"   |
| Max package depth:  | 3.5" standard / up to 6" custom                             |
| CPM range:          | 4-30 cycles per minute (CPM)                                |
| Pneumatic:          | 100 PSI at 30 SCFM  |
| Electrical:         | 460VAC or 230VAC, 3 phase, 60 Hz, Cat 3                     |



**MDC Engineering, Inc.**  
1465 Tallevast Road  
Sarasota, FL 34243  
Phone: 941.358.0610  
www.mdcengineering.com