Omega Design's

Classic SL

Single Lane Shrink Bundler



Ultra Compact, Heavy Duty Bundler That Can Last for Generations

- · Collates, unitizes and shrinkwraps product
- Ultra compact footprint smallest in its class
- Sturdy, welded construction (for seal precision over time)
- · Open design for easy access and cleaning
- · Rapid, repeatable changeovers



* Speed and changeover will vary per customer's application and options selected.





Classic SL

Single Lane Shrink Bundler





- · Low cost machine configurations
- Save 20-40% on this machine
- · Get faster lead times (6-10 weeks)

UTILITIES:

- Voltage: 208/240/480 VAC, 50/60 Hz
- Air: 10-14 SCFM @ 80 psig
- · Utilities may vary per client specifications

CONTROLS:

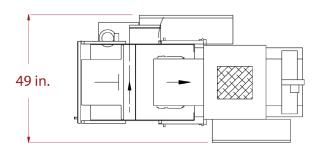
- Allen Bradley PLC
- · Allen Bradley Touch Screen HMI

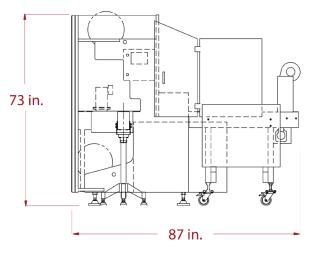
STANDARD FEATURES:

- Leveling legs (on Bundler)
- Casters (on Heat Tunnel)
- Electrical safety Interlocks and guards
- · Steel frame with painted protective coating
- Low pressure sensor
- Lubed-for-Life bearings and no lubrication points
- Hour meter

OPTIONS:

- Micro heat tunnel
- Casters (on Bundler section)
- Broken Film detection
- Down Container detection
- Low Film detection
- Graceport connections
- Hardwire pushbuttons
- Remote E-stop
- · Moving rear guides
- 90° container orientation
- · Vertical stacker
- · Fifth panel carton orientation
- Frame upgrade to stainless steel
- · Industrial swing arm for HMI
- UL panel
- Validation support documentation





* Layout and dimensions may vary per application.



OPERATION:

Product enters the machine from the side. A pneumatic pusher moves a row of product off the conveyor and into a film web. Once the desired bundle size is configured, a seal is made. The loosely wrapped and sealed bundles then get conveyed through a high temperature heat tunnel, which causes the film to shrink around the bundles.













