

Hy-Speed Servo 15 Form-Fill-Seal Wrapper





Cryovac[®] Technology

Meeting Sustainable Packaging Needs Without Compromising Performance Or Value



Sealed Air Sustainability

Shanklin[®] HS Servo 15

Hy-Speed Form-Fill-Seal Wrapper

The Shanklin® Hy-Speed Servo Series Wrappers are Generation 3 servo technology wrappers. This means that they were designed from start to finish with mechanical components, PLC controls and servo technology precisely integrated to work in concert with one another. The HS Servo 15 features 15" wide belts and a 19" wide End Seal. It supports package dimensions up to 16" wide, 4" - 48" long (Flighted configuration) and up to 8" high with belt and film speeds of up to 250 feet per minute and up to 180 packages per minute.

General Specifications

• Up to 180 ppm (product and film dependent) • Package dimensions • Film/belt speed @ up to 250 ft/min - Up to 16" width • Engineered for smooth operation • 0 – 8.5" End Seal opening - Adjustable to variable heights - Tooless End Seal centerline adjustment exceed 19" · 23" wide End Seal • Choice of SmartWire® or Hot Knife End Seal - 22" Centerfold • Programmable seal pressure

HMI (Human Machine Interface) Features

· Picture based display Language switching - 8 languages Metric/Imperial unit switching • Recipes-100 nameable recipes Remote Monitoring via HMI Web Server • Enhanced Troubleshooting Screens • Speed control adjustments - Monitor production information - Fault history Product spacing - View machine fault logs - Input/Output status Seal systems temperature control - Analyze machine status - Seal heat troubleshooting End Seal cut Enable/Disable Integrated auxiliary infeeds available - Help & Corrective action screens Programmable seal pressure - Infeeds controlled thru HMI Jaw product detect (optional) Operator Lock Outs provide - Speed ratios recallable thru recipes Low/Out of film (optional) customized HMI access privileges • External Equipment Pause allows up/ Print registration (optional) downstream equipment to pause wrapper Batch counting Electrical Specifications Servos: 5 Axis, AB Kinetix 350 Drives Infeed PLC: AB Compact Logix L33 ERM · Side Seal Belt and Sealer HMI: AB Panelview Plus 700 · End Seal Belt Carriage Motion Control • Jaw Closure Utilities • 230 VAC, 50/60 Hz, 3 Phase, 60 Amp

• 1/2 C.F.M. moisture free air at 60 psi

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Our Products Protect Your Products®

- 4" to 48" length (flighted configuration) - Up to 8" height ("true" product height) - Package height plus width not to

 - Maximum film width (Side Seal Config.)
 - 44" Flat (with Centerfolder)

- Shanklin Sabre[®] Side Sealer
- No Product No Bag Feature
- · Pass through conveyor capability
- · Standard conveyor height
 - 41 1/2 with Casters
- 35 1/2 without casters
- CAT 3 Emergency Stop Circuits
- Multiple safety interlocks
- Air cylinder safety opens end seal jaws