

# FAST, FLEXIBLE, AUTOMATIC SEALING

The Eplex ACS Series delivers high speed, automatic sealing for horizontal and angled product handling applications. Multiple standard conveyor lengths, industry leading performance and flexible loading options meet the most demanding bag sealing needs.

The ACS Series continuous bag sealer is designed for operations that require high-level efficiency. Offering the same benefits and design of our classic MPS Series, with performance-enhancing upgrades, the ACS makes sealing automation simple. The unique V-infeed rail allows for automated bag sealing- increasing efficiency and decreasing labour necessity. The unitized frame with stainless steel casters reduces overall footprint and simplifies mobility.

The ACS series sealers are ideal for bakery, produce, poultry, magazines, textile, medical and other products that allow for horizontal

or angled handling and require high throughput. With up to 1000 inches per minute of linear heating capacity, these machines

can achieve 100 bags per minute or more, depending on bag size, with no operator intervention at sealing infeed.

ACS models are customizable with numerous standard and upgradable options. Our two standard models are the ACS6200, which achieves 500 inches per minute of sealing capacity and the ACS7200 for up to 1000 inches per minute. Our unique design allows custom configuration on infeed direction, sealer orientation, sealing width, and pressure roller type at no extra cost. For applications requiring air removal, the ACS is available with vacuum/ gas flush or compression belts. Washdown models that

are NEMA 4 or 4X-rated are available for customers requiring frequent equipment cleaning or operation in harsh environments. Other optional upgrades include inkjet printers and embossing, bag top trimmers, camera systems, robotic handling and seal validation, and inspection/reject systems. Sealing processes on both models can be adjusted to accommodate variations in material, ensuring reliable seal integrity on every bag

The ACS series is a low maintenance machine with easy access to the seal section and modular components for simple expandability as production needs increase. All models come standard with an industrial PC and 5.7" color touchscreen interface that simplifies setting, monitoring, and tracking crucial controls like heat, seal pressure, and speed. Settings are available in imperial or metric measurements. The easy to use touchscreen provides routine maintenance and troubleshooting data and many user-selectable preferences and management features.

## ACS Horizontal & Angled Bag Sealers



Legendary Plexpack quality and performance ensure consistent, precise operation and reliability 24/7

### Key Benefits and Features

- Modular, made-to-order user specifications
- Industrial PC and 5.7" color touchscreen HMI
- Tested to current ANSI/PMMI standards
- All parts UL/CSA approved
- Validatable seal integrity
- 5 minute or less changeover of seal bands
- Multilingual programming
- Unitized frame with stainless steel casters
- Unique V infeed rails for automatic sealing
- Ethernet Connectivity
- Bag counter



a **PLEXPACK**™ solution

# TECHNICAL SPECIFICATIONS

Innovative Design, Reliability and Seal Integrity	Standard Selections	Options (additional charge)
<b>Electrical</b>	120V. Amperage depends on conveyor selection	
<b>Motor</b>	1/4HP PWM PMDC	
<b>Sealer Duty</b>	Continuous	
<b>Infeed Direction</b>	Right to Left or Left to Right	
<b>Sealer Orientation</b>	Angled or Horizontal	
<b>Sealer Band</b>	Teflon	Stainless
<b>Pressure Rollers</b>	Stainless Steel or Rubberized	
<b>Sealing Width</b>	Choice of: 1/8" / 3.2 mm, 1/4" / 6.35 mm, 3/8" / 9.5 mm, 1/2" 12.7 mm, 3/4" / 19.05 mm	
<b>Seal Throat Depth</b>	3.75" / 95.25 mm	4" / 10.16 cm available
<b>Variable Speed</b>	Up to 1000" / 25 m per minute	
<b>Angle Options</b>	0 to 60 degrees	
<b>Temperature Range</b>	0-200 degrees Celsius / 0-392 degrees Fahrenheit	
<b>Food Grade Conveyor</b>	Length choice of: 7' (2.13m), 10' (3.05m), 13' (3.96m),  Standard width: 12" (30.48cm), 18" (45.72cm), 28" (71.12cm)	Specialized conveyors available in multiple sizes and configurations
<b>Frame Construction</b>	Stainless steel frame and legs	
<b>Washing/Cleanroom</b>	NEMA 1	NEMA 4X
<b>Vacuum/Gas Flush</b>		Ejector Style, Stainless Steel Nozzles
<b>Controller</b>	Industrial PC and 5.7" Color Touchscreen Interface <ul style="list-style-type: none"> <li>• Single-point setting for speed, temperature, and pressure.</li> <li>• Recipe management and selection for different materials and products.</li> <li>• Production and user activity reporting and management tools.</li> <li>• Multi-Language preference settings.</li> <li>• Diagnostics and background monitoring of key processes and components to prevent machine damage or product loss.</li> <li>• Maintenance alerts.</li> </ul>	Data acquisition package available

## Plexpack: Flexible Solutions. Certain Results.

Plexpack delivers flexible packaging machinery solutions and certain results for customers worldwide. For more than 40 years Plexpack has been known for quickly delivering innovative solutions that are simple to use and provide superior performance and return on investment. More than 5,000 customers worldwide depend on Plexpack for packaging efficiency, product integrity, safe transport and attractive presentation.

## Service and Support

Every Plexpack solution is backed by multi-lingual support and service from our offices in Canada and the US and our international network of distribution partners. We provide sales, service and support in English, French, Spanish and Portuguese. You can be certain that from first contact through the entire product lifecycle, Plexpack will provide personal attention to your flexible packaging needs.

## Be Certain... Contact:

Phone: 416.291.8085

Toll Free: 800.265.1775

Fax: 416.298.4328

Email: [info@plexpack.com](mailto:info@plexpack.com)

Web: [www.plexpack.com](http://www.plexpack.com)

## Plexpack Head Office

1160 Birchmount Road, Unit 2  
Toronto, ON M1P 2B8 Canada

## Plexpack US Office

24418 S. Main Steet, Suite 403  
Carson, CA 90745 USA

Phone: 424.400.4795

Plexpack, Emplex, VacPack and Damark are registered trademarks of Plexpack Corporation. ©2019 Plexpack Corporation.

a **PLEXPACK**™ solution