

ACS 6200/7200



Emplex Semi-Automated/
Automated Sealers

Overview

Emplex ACS 6200/6700 models deliver high speed semi-automated/automated sealing for horizontal and angled product handling applications. Sealing processes can be adjusted to accommodate variations in material, ensuring reliable seal integrity and industry leading performance on every bag.

Multiple standard conveyor lengths provide flexible loading options. Modular design allows custom configuration on infeed direction, sealer orientation, sealing width, and pressure roller type at no extra cost.

The ACS 6200, achieves up to 500" (12.7m) per minute of sealing capacity depending on material thickness and side gusseting. The ACS 7200 achieves up to 1000" (25 m) per minute depending on material thickness and side gusseting. The ACS6200 comes with 5 inches (12.7 cm) of heat and 5 inches (12.7 cm) of cooling. The ACS 7200 comes with 10 inches



ACS 7200

(25.4 cm) of heat and 10 inches (25.4 cm) of cooling. Both ACS models seal any heat sealable bag and pouch up to 12 mil/300 micron in thickness (6 mil/150 micron maximum when gusseted). Common upgrades include inkjet printers, bag top trimmers, camera systems and robotic handling. Washdown upgrades available.

Features & Benefits

- High speed horizontal and angled sealing
- Automatic feeding capable
- Modular, made-to-order
- Easy access sealing section for 5 minute or less seal band changeover
- Multiple standard conveyor lengths
- Enhanced heating and cooling modes
- Clear Lexan guard
- Easy-to-use 5.7" color touchscreen
- Multilingual programming
- Integrated recipe management
- User-defined preferences for fast, repeatable set up
- Preventative maintenance reminders
- Diagnostics and background monitoring of key processes
- Pictorial maintenance guides and instructional tutorials

Specifications

- Electrical:** 120V 12A or 220V 6A
- Motor:** 1/4HP PWM PMDC
- Sealer Duty:** Continuous
- Infeed:** Right to left or left to right
- Sealer Orientation:** Angled or Horizontal (0-60 degrees)
- Sealer Band:** Teflon
- Pressure Rollers:** Stainless Steel
- Sealing Width:** 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)
- Seal Throat Depth:** 2.75" (6.99 cm)
- Heating and Cooling Capacity:** ACS 6200: 5" (12.7 cm) heating bars; 5" (12.7 cm) cooling bars. ACS 7200: 10" (25.4 cm) heating bars; 10" (25.4 cm) cooling bars
- Variable Speed:** ACS 6200: Up to 500"(12.7 m) per minute depending on material thickness. ACS 7200: Up to 1000" (25m) per minute depending on material thickness.
- Temperature Range:** 0-232 degrees Celsius/ 0-450 degrees Fahrenheit
- SPL:** 60 dB
- Frame:** 304 stainless steel
- Height Adjustment:** Crank
- Conveyor:** Stainless steel, 6 in. x 6 ft (15.2 cm x 182.9 cm)

Environmental Protection: NEMA 4/4X
Controller: Programmable 5.7" color touchscreen

Options and Upgrades

- Motorized Height Adjustment
- Rubberized pressure roller
- Additional seal throat depth
- Custom conveyors
- Compression belts
- Vacuum/Gas Flush
- Embosser, TIJ or CIJ printer
- Rear-end trimmer
- Camera systems
- Robotic handling
- Washdown

Videos & Web Content



ACS 6200 ideal for bakery applications