

MPS 6140/6340

Overview

Emplex MPS 6140 and MPS 6340 deliver precise, strong seals for customers who require high-quality bags and pouches in a compact tabletop design. They are low maintenance machines with easy access to the seal section, modular components, and standard features not typically found on tabletop sealers.

MPS 6140 and MPS 6340 hermetically seal bags and pouches up to 8 oz. (227 gm), depending on bag width and thickness. The sealing head is adjustable to 0, 45 or 90 degrees for optimum packaging efficiency on a wide range of lightweight bagged products. An optional product shelf or tabletop conveyor can be added for horizontal sealing or further bag support.

Both models employ variable pressure sealing bars to accommodate a variety of heat sealable bags up to 12 mil/300micron thick (6 mil/150 micron maximum when gusseted). Seals are created using Teflon bands which produce strong, clean seals on all heat sealable bags. Emplex unique band tensioner allows precise adjustments for consistent, reliable seal integrity on every bag.

The MPS 6340 adds validatable sealing capabilities to the feature and specifications of the MPS 6140.

Features & Benefits

- Modular, made-to-order
- Easy access sealing section for 5 minute or less seal band changeover
- Variable speed
- Cool down mode
- 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

Options and Upgrades

- Product shelf
- Horizontal sealing with product shelf
- Seal throat depth: 4" (10.16 cm)

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: Vertical or horizontal
Sealer Band: Teflon
Pressure Rollers Stainless Steel or Rubberized
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: 3.5" (70 mm)
Heating and Cooling Capacity:
 5" (12.7 cm) heating bars; 5" (12.7 cm) cooling bars
Variable Speed: Up to 300" (762 cm) per minute depending on material thickness
Temperature Range: 0-230 degrees Celsius /0-445 degrees Fahrenheit
SPL: 60 dB
Frame: 304 stainless steel
Environmental Protection: Standard cleaning, wipe down
Controller: Programmable 5.7" color touchscreen



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Videos & Web Content

