

EMPLEX

BAG SEALING SOLUTIONS



ACS 6200
Semi-Automatic Sealing System

The EMPLEX ACS 6200 Semi-Automatic Sealing System

The **ACS 6200** is a Semi-Automatic Bag Sealing System. The system has been designed for horizontal and angled sealing applications such as bakery products (tortillas, pita breads, pizza shells), hosiery products (socks, shirts, underwear), paper products, trays, cases, magazines and mailers, etc. With four conveyor lengths to choose from, multiple loading stations can be used to achieve the highest production rate possible. This system has been designed to work with manual, semi-automatic, or fully automated loading systems.

▼ The ACS Conveyor

Adjusting the conveyor for different bag sizes is simple and quick – no tools are required! The three main adjustments are; the angle of the conveyor (adjustable from 0° to 60°), the l-belt style conveyor, and the center-line of the sealer which is adjustable up and down for varying product heights.

The main conveyor unit is designed to handle bags up to 15" in length (measured from bottom of the bag to the top of the seal). Each of the moving components - the sealer, the main conveyor, the l-belt, and the optional compression belt are independently driven by their own motors. This set up allows for direct access to all moving parts for maintenance.

Standard conveyor lengths are 6', 9', 12', or 15' long by 12" wide.

Optional 4" or 12" wide compression belts are available.

▼ The 6200 Band Sealer

The 6200 series sealers are a variation on our MPS 6000 style machines with standard features such as bag top trimmers, printers, and embossers available as add on options.

The main difference with the 6200 series sealers is that the carrying belt that carries the bag through the sealer and drives the front end trimmer and coder, runs on the same plane as the sealing bands. This design enables the closest product to seal distance available on any continuous sealer.

For maintenance, the sealer head mount allows the sealer to be flipped up onto its back, giving easy access to the sealing section – ideal for changing out the sealing bands or servicing the machine.

Also available is the 7200 band sealer. Ask your local representative for more details.

Technical Specifications of the ACS 6200 Series

- All the motors on the machine are synched electronically through a master/slave system.
- Motor: Variable Speed DC Drive
- Variable speed up to 750" per minute.
- Electrical Required: 110/60/1
- Stand: anodized aluminium (6061-T6).
- Temperature Controller: PID Autotune temperature controller
- Temperature Range: 77-450°F (25-230°C)
- Seal Width: 1/4"
- Materials: Anodized aluminum, stainless steel, and delrin
- Dimensional AutoCAD drawings are available upon request.

CONTACT INFORMATION

For more information on our full product line please contact:
EMPLEX, 2045 Midland Avenue, Toronto, ON, M1P 3E2

Telephone: 416-291-8085
Toll Free Line: 800-265-1775
Fax: 416-298-HEAT (4328)
Email: info@emplex.com
Website: www.emplex.com



Emplex Machinery Distributed By: