MOD-710

Side seal plastic strapping machine

- Quick-change feed and seal modules
- Smart-weld™ technology
- High speed operation
The MOD-710's side seal plastic strapping machine combines Signode’s quick-change modules with high speed, reliable operation to maximize productivity and reduce downtime. Simple to operate and easy to maintain, the MOD-710 with its large selection of chute sizes is ideal for a variety of packaging applications.

Minimize downtime

The MOD-710’s innovative modular design consists of separate feed and seal modules weighing less than 30 lbs. each. These lightweight, compact modules are easy to access and can be changed out quickly for routine maintenance. When switching to a spare module, downtime can be limited to a matter of minutes.

Maximize reliability — Smart-weld™

The MOD-710 features the Smart-weld™ friction-weld seal joint. Smart-weld ensures that regardless of fluctuating voltage, each weld is created by the same amount of anvil resistance for maximum joint reliability every time.

Options

- **Right-angle dispenser**
  Enables the dispenser to be placed parallel with conveyors.

- **Operatorless interlocks**
  Integrates the MOD-710 with conveyors and other equipment for fully automatic operation.

- **Auxiliary pendant**
  Allows the machine to be operated from either side.

Specifications

- **Production rate:**
  Up to 1,500 straps per hour. Actual production will vary depending on package and chute size, operator dexterity and material handling equipment.

- **Strap feed and take-up speed:**
  11 feet (3.1m) per second

- **Strapping:**
  Signode Contrax® HD719, HD 723, HD729, and Tenax® 1616, 1716, 1718, 1822 plastic strapping.

- **Tension:** 50 to 250 lbs (220 to 1110 N)

- **Electrical:** 230/460 volt, 3 phase, 60 Hz

- **Shipping weight:** 750 lbs (340kg)

- **Maximum package size:**
  The MOD-710 machine is available in a variety of chute sizes to accommodate the maximum package width and height combinations listed in the chart on the left.

Variable machine dimensions:

- A Maximum package width from the chart, plus 66-3/4”
- B Maximum package width from the chart, plus 11-1/4”
- C Maximum package height from the chart, plus 5-5/8”
- D Conveyor height 8” to 29” in one-inch increments
- E Control height 41-1/2” to 62-1/2” in one-inch increments
- F Frame height 60” to 81” in one-inch increments
- H Maximum package height from chart