MH-H
Automatic horizontal plastic strapping machine

- Easy access modular strapping heads
- Simple design
- Polyester or polypropylene strapping from 9-16 mm
- Programmable strapping patterns
Designed for packaging applications that require horizontal strapping, the MH-H can accommodate a wide variety of load types, including milk crates, drums, appliances and palletized products. Easily integrated with new or existing conveyor lines, the MH-H comes standard with features to provide maximum uptime, including automatic strap loading, strap centering and automatic refeed.

**MHC Modular Strapping Heads**

The MH-H strapping machine utilizes the innovative modular MHC strapping heads featuring separate, lightweight tensioning and sealing modules that are easy to access and remove for maintenance. When switching to a spare module, the MH-H can be up and running in minutes.

- Simple strap feeding and loading decreases changeover time
- No belts, pulleys or adjustments
- Fewer wearing parts lower maintenance costs
- Fixed settings eliminate adjustments

**Adjustable strap patterns**

Easily programmable from the control panel, the MH-H can accommodate up to 8 different strapping positions for simple operation.

**Strap centering device**

The MH-H’s strap centering device helps keep straps parallel during the tensioning process to ensure precise strap placement.

**Automatic refeed**

Designed to minimize downtime, the automatic refeed feature attempts to refeed the strap up to three times when an obstruction is impeding the strap feeding process.

**Options**

- Non-standard chute sizes
- Riser kit
- Special color
- Floating head (for 16 mm only)
- Anti-collision chute system
- Moving carriage
- Stainless steel columns
- 8 programs with up to 8 strap positions
- Low strap indicator
- Spare sealing and feeding modules

**Specifications**

**Machine dimensions (without chute):**

65” W x 55” L x 126” H  
(1651 mm W x 1397 mm L x 3200 mm H)

**Standard chute sizes range from:**

36” W x 51” L to 61” W x 75” L  
(965 mm W x 1295 mm L to  
1549 mm W to 1905 mm L)

**Minimum strap height:**

11.8” (300 mm) with collision option  
3.9” (100 mm) without collision option

**Feed and take-up speed:**

9.8 ft (3 m) per second

**Strap requirements:**

9-16 mm polyester strapping or  
12 mm polypropylene strapping

**Strap tension:**

Adjustable from 18 to 200 lbs. (80 to 890 N)  
for 9-12 mm or from 18 to 500 lbs. (80 to 2225 N) for 16 mm

**Electrical:**

208, 220 or 460 volt, 3 phase, 60Hz

**PLC Controls:**

Siemens S7-200

**Shipping weight:**

Approximately 2,200 lbs. (998 kg)