



H-175

Amscomatic's H-175 is a sophisticated conveyor/sealer designed for efficient, high-speed poly bag sealing. It's engineered for dependable performance and low maintenance in demanding high-production environments, and is capable of uniform, reliable sealing at speeds of 50 to 100 feet-per-minute (15.2 to 30.5 meters-per-minute). Features include solid-state heat controls, automatic scrap removal, electric eye safety control, digital heat controller, and product pull-up to help ensure tight packaging. To accommodate products of varying thickness, the sealer head on the H-175 is designed to raise and lower at the touch of a switch. The H-175 is equally effective with manual and automatic feeds.

The abundant features and options of the versatile H-175 make it easy to integrate it into product packaging systems. It's available in belt widths of 15" (38 cm), 18" (46 cm), 24" (61 cm), 30" (76), and 36" (91 cm).

Minimum conveyor length is 10' (3.05 m). Longer conveyors are available and can be supplemented with additional infeed and outfeed sections. The conveyor is available in flat or fixed/angled configurations and can be designed to run in either direction. The fixed/angled arm features rapid linear actuator adjustments. The H-175 can easily be integrated with other Amscomatic equipment into an automatic folding/bagging/sealing system.

Amscomatic's H-175 is solidly built of heavy-duty steel and premium components for durable, long-lasting performance and smooth, quiet operation. Like all Amscomatic products, the H-175 automatic sealer is built with Amscomatic's attention to quality, durability, and design excellence, and is backed by Amscomatic's unsurpassed service and support.

H-175™

Conveyor/Sealer System

Standard Features

Belt Direction

- Standard: left-to-right
- Reverse: right-to-left

Belt Length

- Minimum: 10' (3.05 m)
- Maximum: 100' (30.5 m)

Belt Widths

- 15" (38 cm), 18" (46 cm), 24" (61 cm), 30" (76 cm), and 36" (91 cm)

Control Center

- Actuator switches to adjust sealer head height and position of back belt for simple product size changeover
- Digital heat controller
- Electric eye reset switch

Conveyor Configurations

- Fixed/angled with rapid linear actuator adjustments
- Flat

Design & Construction

- Automatic vacuum scrap disposal system
- Built of heavy-duty steel and premium components
- Electric eye safety control
- Product pull-up unit
- Sealer head raises & lowers over conveyor belt
- Unitized frame

Electrical Requirements

- 110v, 1 phase, 18.4 amps, 60 Hz

Sealing Speed

- 50 to 100 feet-per-minute (15.2 to 30.5 meters-per-minute)

Size (L x W x H)

- 14' 2" x 46" x 60" (4.32 x 1.17 x 1.52 m) with 14' (4.27 m) x 15" (38 cm) belt

Support

- 24-hour hotline

Training

- Access to the M&R/Amscomatic Training Centers

Warranty

- One-year limited

Options & Accessories

Automatic Bed Tilting by Actuators Belt

- 6" (15 cm) tall back belt for high profile packages

Casters

Conveyor Infeed and Outfeed

- Additional footage available

Freestanding Compression Unit

- For high profile packages

Freestanding Sealer Head

- On mobile base with variable speed drive.

Pressure-Sensitive Labelers

Product Compression Belt

Sanitary Frame

Stainless Steel Washdown



Specifications

Model	Air@ 80 PSI	Electrical Requirements	Size (L x W x H)	Shipping Weight
H-175	3 scfm	110v, 1 phase, 18.4 amps, 60 Hz	14' 2" x 46" x 60" (4.32 x 1.17 x 1.52 m)	1800 lbs (817 kg)

Amscomatic, Inc. is a wholly owned subsidiary of M&R Printing Equipment, Inc. Promotional information in this advertising brochure is believed accurate at the time of publication. However, Amscomatic and the manufacturer(s) of such products expressly disclaim any liability for damages, whether consequential or incidental, resulting from the purchase, installation, or use of any products or services based upon information depicted herein. The buyer's rights and remedies, if any, are limited solely to those provided in writing by Amscomatic or the manufacturer at the time of sale. Nothing contained herein shall convey any additional rights to the buyer or impose any additional obligations on Amscomatic or any manufacturer. 031400