

## MS1E

### Manual Sidedrive One Edge Carton Sealer

The BestPack™ MS1E Series is a 1-edge high-speed semi-automatic uniform carton sealer using pressure sensitive tape. The MS1E is available in either 1-edge top left or 1-edge top right. This 1-edge sealer is an operator fed adjustable sealer that can also be converted to an operator free adjustable 1-edge sealer with the addition of a matching adjustable indexer. Depending on the motor drive speed used the MS1E can reach carton speeds of over 85 cartons per minute. This sealer excels at one edge sealing clamshell, flap tuck and flap edge lock type cartons both in corrugated and chipboard.

The MS1E is available with a 2" Pneumatic High Speed BestPack Tape Head. All units are available in standard baked enamel finish and food grade 304 stainless steel for 21 CFR 110 compliance.



Interlock Safety Gates not shown but are included in the front sealing section.

## Key Points of the Carton Sealer



Operator Fed



Uniform Cartons



1-Edge Seal

### Features

- Heavy Duty 2mm CNC Cut and Welded Frame Including Upper Welded Legs
- Side Belt Drive
- Top 1 Edge Seal
- Adjustable Bed Height from 22.5" to 30.0"
- Exclusive 2" Pneumatic Pop-out Pressure Sensitive "High Speed" BestPack Tape Head
- Tape Roll Lengths: 1,000 yd. and 1,500 yd.
- Front Interlock Safety Gates
- UL Approved Electrical Parts
- Maintenance Free, Oil-less Cylinders

### Options

- Second Timer for Multi-able Tabs on the Single Carton Edge
- Spare Parts Kit
- Infeed/Exit Conveyor w/ L-Bracket Stabilizer
- Heavy Duty Dual Locking Casters
- High Speed Motor Upgrade (Up to 125 ft./mm.)
- Indexer (for fully automatic function)
- Food grade 304 Stainless Steel
- Low or No Tape Sensor and Alarms

# Extra Accessories to Improve Efficiency



Spare Parts Kit



Locking Casters



Infeed/Exit Conveyor  
w/ L-Bracket Holder/Stopper



Spare Tape Head

- High Speed Motor Upgrade (Up to 125 ft./mm.)
- Motorized Height and/or Width Adjustment
- Food Grade 304 Stainless Steel
- Interlock Safety Gates
- Carton Sealing Tape

## Machine & Carton Specifications

**115 Volts 60 Hz**

1.9A, 122 watts/motor  
Power Requirements

**Up to 45 Cartons/min.**

Speed

**50 PSI**

5 SCFM  
Air Requirements

**350 lbs**

Shipping Weight

Model	Machine Dimensions Length x Width x Height	Carton Range Length (min. - max.) x Width (min. - max.) x Height (min. - max.)	Conveyor Height Adjustment Height (min. - max.)	Cartons per min.	Shipping Weight (lbs.)
MS1ETL22-2 <b>2" Tape Head</b> Top Left Edge	(41.5") x (26.0") x (62.25" - 68.75")	(7.0" - U) x (1.72" - 5.5") x (4.0" - 21.75")	(23.5" - 30")	Up to 45	350
MS1ETR22-2 <b>2" Tape Head</b> Top Right Edge	(41.5") x (26.0") x (62.25" - 68.75")	(7.0" - U) x (1.72" - 5.5") x (4.0" - 21.75")	(23.5" - 30")	Up to 45	350

Information subject to change without notice.

All Models available in High Speed & Food Grade 304 Stainless Steel