

MT1E Series

Manual Top and Bottom Drive One Edge Sealer

The BestPack™ MT1E Series is a 1-edge high-speed semi-automatic uniform carton sealer using pressure sensitive tape. The MT1E is available in either 1-edge bottom left, 1-edge bottom right, 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 MT1E 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 MT1E is available with a 2" Pneumatic High Speed BestPack Tape Head. All BestPack units are available in our standard baked enamel finish and food grade 304 stainless steel for 21 CFR 110 compliance.



Unit shown: The MT1EBL, seals the bottom left edge.

Key Points of the Carton Sealer



Operator Fed



Uniform Cartons



Top 1-Edge Seal

Features

- Heavy Duty 2mm CNC Cut and Welded Frame Including Upper Welded Legs
- 2 Top Belts & 1 Bottom Belt Drive
- Bottom 1-Edge Seal or Top 1-Edge Seal
- Adjustable Bed Height from 22.5" to 30.0"
- Exclusive 2" Pneumatic Pop-out Pressure Sensitive BestPack "High Speed" 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



Long Infeed/Exit Conveyor
w/ L-Bracket



Spare Tape Head

- High Speed Motor Upgrade (Up to 125 ft.)
- Food Grade 304 Stainless Steel
- Indexer
- Short Infeed/Exit Conveyor w/ L-Bracket
- Carton Sealing Tape

Machine & Carton Specifications

110 Volts 60 Hz
1.9 A, 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.)
MT1EBL11-2 2" Tape Head Bottom Left Edge	(42.5") x (37.0") x (50.5")	(6.0" - U)** x (5.25" - 14.25") x (1.5" - 7.5")	(22.5" - 30.0")	Up to 45	350
MT1EBR11-2 2" Tape Head Bottom Right Edge	(42.5") x (37.0") x (50.5")	(6.0" - U)** x (5.25" - 14.25") x (1.5" - 7.5")	(22.5" - 30.0")	Up to 45	350
MT1ETL11-2 2" Tape Head Top Left Edge	(42.5") x (37.0") x (50.5")	(6.0" - U)** x (5.25" - 14.25") x (1.5" - 7.5")	(22.5" - 30.0")	Up to 45	350
MT1ETR11-2 2" Tape Head Top Right Edge	(42.5") x (37.0") x (50.5")	(6.0" - U)** x (5.25" - 14.25") x (1.5" - 7.5")	(22.5" - 30.0")	Up to 45	350

Information subject to change without notice.

U - Unlimited
* Outside Dimensions Only
** 9.5" Min. Length if Fed by Indexer