



# MT1E

### MANUAL TOP & BOTTOM 1 EDGE CARTON 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 cartons speeds of over 45 cartons per minute. This sealer excels at one edge sealing clamshell, flap tuck and flap edge lock type cartons both in corrugated and chipboard.







**UNIFORM CARTONS** 



1-EDGE SEAL

### 110 VOLTS 60 HZ

1.9 A, 122 watts/motor Power Requirements

### **UP TO 45 CPM**

Speed

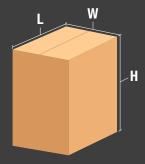
### **50 PSI**

5 SCFM Air Requirements

### 350 LBS

Shipping Weight

# **CARTON RANGE**



Length (min. - max.) **(6.0" - U)** 

Width (min. - max.) (5.25" - 14.25")

Height (min. - max.) (1.5" - 7.5")

Specifications based on MT1EBL11-2

## STANDARD 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

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# **EXTRA ACCESSORIES TO IMPROVE EFFICIENCY**



#### **LOCKING CASTERS**

The heavy duty locking casters allow the carton sealer quick and easy mobility to other locations.



#### **SPARE TAPE HEAD**

Order a spare tape head with your machine to minimize down time. Having a spare will allow you to drop in a tape head with a new roll of tape in no time!



# LONG INFEED/EXIT CONVEYOR W/ L-BRACKET STABILIZER

This 39.5" long conveyor is a great work platform and allows for staging of cartons on the infeed and the exit.



# SHORT INFEED/EXIT CONVEYOR W/ L-BRACKET STABILIZER

This 19.75" short conveyor is a great work platform and allows for staging of cartons on the infeed and the exit.



#### **FOOD GRADE 304 STAINLESS STEEL**

This machine is available in 304 stainless steel which is food grade safe for food applications.



#### SPARE PARTS KIT

\*Spare Parts Kits may vary based on machine\* Minimize downtime with BestPack's Spare Parts Kit.



#### **CARTON SEALING TAPE**

Put high quality tape on your BestPack Carton Sealer. Make sure to order machine length rolls for your new carton sealer.



#### **HIGH SPEED MOTOR**

High Speed Motor Upgrade (up to 125 ft.)

# **POPULAR MT1E MODELS**

Please refer to comparison chart for complete list of models.

| MODEL                                     | MACHINE DIMENSIONS<br>LENGTH x WIDTH x HEIGHT | CARTON RANGE*  LENGTH (min max.) x WIDTH (min max.) x HEIGHT (min max.) | CONVEYOR HEIGHT HEIGHT (min max.) | CARTONS<br>PER MIN. | SHIPPING<br>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

