



GLUE STYLE TRAY ERECTOR

MASTER SERIES MTE-1100

The Master MTE-1100 Series is an inline high speed tray erector that automatically erects trays using a hot melt glue system at speeds up to 25 trays per minute. This system is ruggedly built and compact in size with simple tool-less adjustments between tray sizes. The MTE-1100 is used in a variety of industries and can be easily integrated with other packaging equipment.

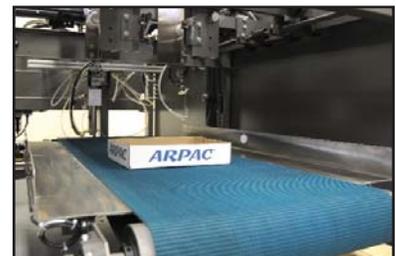
The MTE-1100 is manufactured in the USA in accordance with ARPAC's Lean Manufacturing Process (AM²) to ensure quality, performance and value. A Nordson ProBlue[®] Glue unit is standard, but can be replaced with a glue unit of preference.



Optimal Extended Blank Feed



User-Friendly Operation Controls



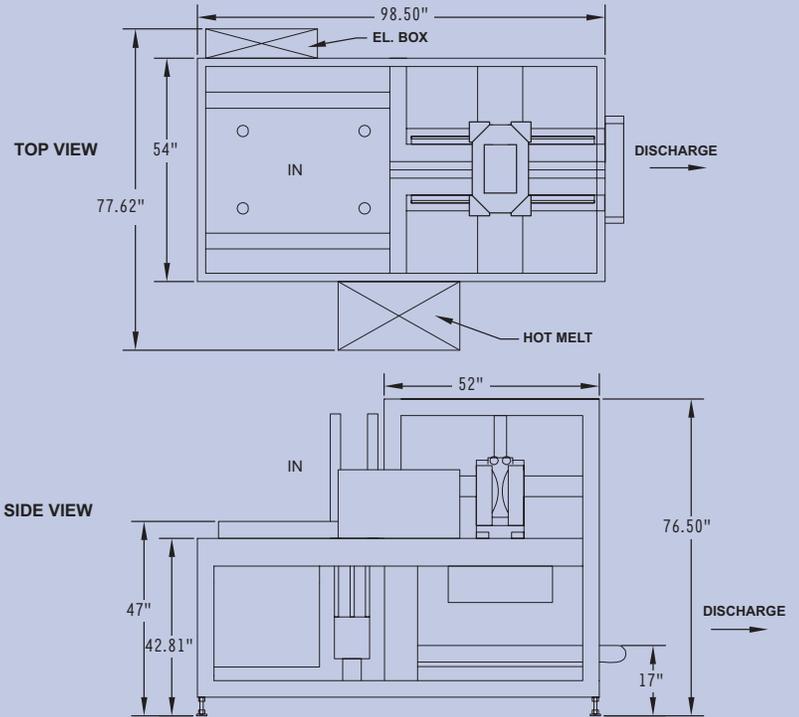
Exit Conveyor

FEATURES

- Heavy-duty rugged construction designed for high durability and around-the-clock operation
- Laser cut and CNC machined components for maximum precision
- Powder coat finish that provides a durable scratch resistant surface and prevents corrosion
- Nordson ProBlue® hot melt glue system
- 150 capacity blank hopper - easy to load and adjust
- Positive blank control with Venturi vacuum pull-down system
- Quick tray punch changeover
- Tool-less changeovers with scales for setup repeatability
- Electrical control panel with Allen-Bradley® PLC and operator interface
- Stack light provides visual indication of machine operating status
- Clear Lexan guard doors with interlocking safety system for operator protection and easy access
- Two emergency stops located at strategic points on the machine
- On-demand product release photo sensor

OPTIONS

- Right hand or left hand discharge
- Powered magazine – up to 500 tray blank capacity
- Casters for machine portability
- Machine can be customized to handle tray sizes outside standard specifications
- Trays with different folding sequences
- Additional e-stops can be added upon request
- Stainless steel construction
- Spare parts kit
- Preventive maintenance contracts



SPECIFICATIONS

Speed

- Up to 25 trays per minute

Power Requirements

- Electrical: 230VAC, 3Ph, 27A, 60Hz
Other voltages available on request
- Pneumatic: 80 psi, 1 SCFM per cycle

Tray Sizes*

- Length: 7"-30"
- Width: 4.5"-20"
- Height: 1.5"-6"
- Max. blank size: 42"L x 32"W

* Other sizes available on request.
Not all values can be combined.
Contact factory with blank samples
for evaluation and quotation.

