



## Professional Packaging Systems

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# nVenia Arpac MTE Glue Style Tray Erector



## At a Glance

- Inline high-speed tray erector
- Up to 25 trays per minute
- Heavy-duty rugged construction
- Quick changeover with hand wheels and digital counters

## Pricing

Call us at 888-318-0083

Many options are available. Complete details will need to be finalized to determine requirements and final system costs. Work with your Pro Pac representative to build this machine to your specifications.

## Inline High-Speed Tray Erecting up to 25 per Minute

The nVenia Arpac MTE glue style tray erector is an inline high-speed tray former that automatically erects trays using a hot melt glue system at speeds up to 25 trays per minute.

This tray former is ruggedly built and compact in size with simple tool-less adjustments between tray sizes. The Arpac MTE is used in a variety of industries and can be easily integrated with other packaging equipment.

## Features of the MTE

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 based on b flute

Positive blank control with Venturi vacuum pull-down system

Quick tray punch changeover

Tool-less changeovers with scales for setup repeatability

Allen-Bradley PanelView 600Plus operator interface with color touchscreen, message display and self-diagnostics

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

Power magazine with additional tray blank capacity  
Inclined conveyor for tray discharge

## Tray Sizes

Width (across machine): 9" to 30"  
Length (flow direction): 6" to 20"  
Tray Height: 1.5" to 6"  
Max Blank Size: 42"W x 34"L

## Corrugate Requirements

B or C flute corrugation  
Burst strength: 150 or 200 lb per square inch  
Balanced outside and inside liners to avert warped blanks  
Minimum combined weight facings: 98 lb per square inch

## Glue Type

Food grade hot melt adhesive  
Transparent, odorless, granulated  
0.5 – 1 second set time  
Ejected at 300° to 350°F (160° to 180° C)

## Machine Specifications

Speed: Up to 25 trays per minute  
Electrical: 230VAC, 3Ph, 27A, 60Hz (460VAC optional)  
Air: 80 psi, 40 CFM  
Dimensions: 99" L x 78" W x 77" H  
Weight: ~1000 lbs (higher with options)