

TWINserter™
TRISERTER
QUADserter
PENTASERTER



Tip-On Machine

FEATURES AND BENEFITS

- Operating speeds up to 220 TwinSerts per minute
- Typically done off-line, this stand-alone, self contained system benefits both the packager & manufacturer
- Assembled package responds to strict FDA guidelines for labels & inserts
- Eliminates the need for multiple feed stations, resulting in packaging process cost savings
- Product magazines can be continuously loaded while machine is operating
- Patented rotary motion is a proven design with years of field tested experience
- No Product-No Placement feature reduces production waste
- Easy-to-operate control panel with illuminated display for missed detection fault
- Tool-less changeovers can be accomplished in minutes
- Construction adheres to ANSI/PMMI B155.1 standard and cGMP guidelines

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Typical Utility Requirements

- ELECTRICAL: 230 VAC, 1 or 3 Ph, 50/60 Hz
- AIR: 90 PSI minimum (filter and regulator provided)
- VACUUM: Up to 10 SCFM at 20" (508 mm) HG (if optional pump is not purchased)

Maximum Speeds

- Up to 220 TwinSerts per minute

Product Size Range

Inserts, outserts or labels on backing:

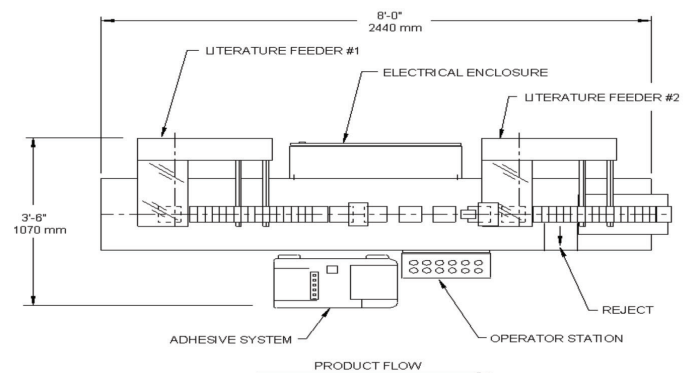
- Min: 1.5" (38.1 mm) - 1/2" (12.7 mm) x 1" (25.4 mm) x .03" (.76 mm)
- Max: 4" (102 mm) x 3" (76 mm) x .38" (10 mm)

Standard Machine Features

- Eight-foot long lugged chain with disappearing flights
- Two rotary feed stations with 30" (762 mm) inclined magazines
- Nordson Pro Blue with two hoses and heads
- Servo VFD main drive motor
- Quick removable "forming chamber" for maintenance and changeover
- Non-powered compression section
- No-tool adjustable sideguides
- Vacuum pump
- A B Touch screen HMI

Options Available

- Four-foot powered magazine
- Barcode scanners
- Low-level magazine sensors
- Product reject station with reject verification
- Venturi vacuum system
- Three-element stack light
- Lot and batch counters
- Casters
- Commissioning documentation package
- Discharge options include:
 - Catch bin
 - Conveyor
 - Finished product grouper
- Triserter, Quadserter and Pentaserter capabilities available



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