END-OF-LINE



TRAY PACKING



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Nigrelli's Envoy Tray Former Packers are advanced packaging systems that operate at high speeds, seamlessly integrating the loading of cans, cartons, and bottles onto corrugated trays, U-Boards, or pads. Powered by innovative servo technology, the Envoy ensures smooth and efficient operations. What sets it apart is its ability to accommodate even warped or damaged corrugate, thanks to its robust tubular frame and hassle-free changeover process.





Nigrelli Envoy Tray Packer

DESCRIPTION

The Envoy is designed to meet the demands of round-the-clock production, with minimal maintenance requirements and exceptional performance at a cost-effective rate. Its high speed and adaptability make it perfect for accommodating various package configurations and container sizes. With simple tool-less changeover, you can maximize machine uptime while handling cartons, corrugate wraps, loose items, film-bundled packages, or even Hi-Cone packages.

FEATURES

- Rotary tray blank feeding system for trays, pads, or U-board
- Accommodates warped or damaged corrugate
- Heavy tubular steel frame
- Tool-less changeover
- Allen-Bradley Logix Series PLC

AVAILABLE OPTIONS

- Extended capacity tray blank feed conveyor
- Plug and play
- Robotic tray loading
- Bulk material conveyance
- Ability to handle loose products
- Rotating compression section

- Specially-designed flexible grouper and phased pocket chain
- Speeds up to 150 trays per minute
- Ergonomic waist high loading tray
- Overhead product pusher bar
- Nordson hot-melt glue system with pressure run up controls
- Full machine guarding and safety interlocks and standard overload protection
- Durable Steel-It epoxy finish
- Control panel displays hour meter and case counter with reset







Contact our experienced sales teams today for a comprehensive review of your application(s) and to see how our Envoy Tray Former Packers can benefit your company.

