

Intermittent Motion Case/Tray Wrapper

Our DPM Model is an intermittent motion wrap-around case/tray packer designed to package a wide variety of products in cases or trays.

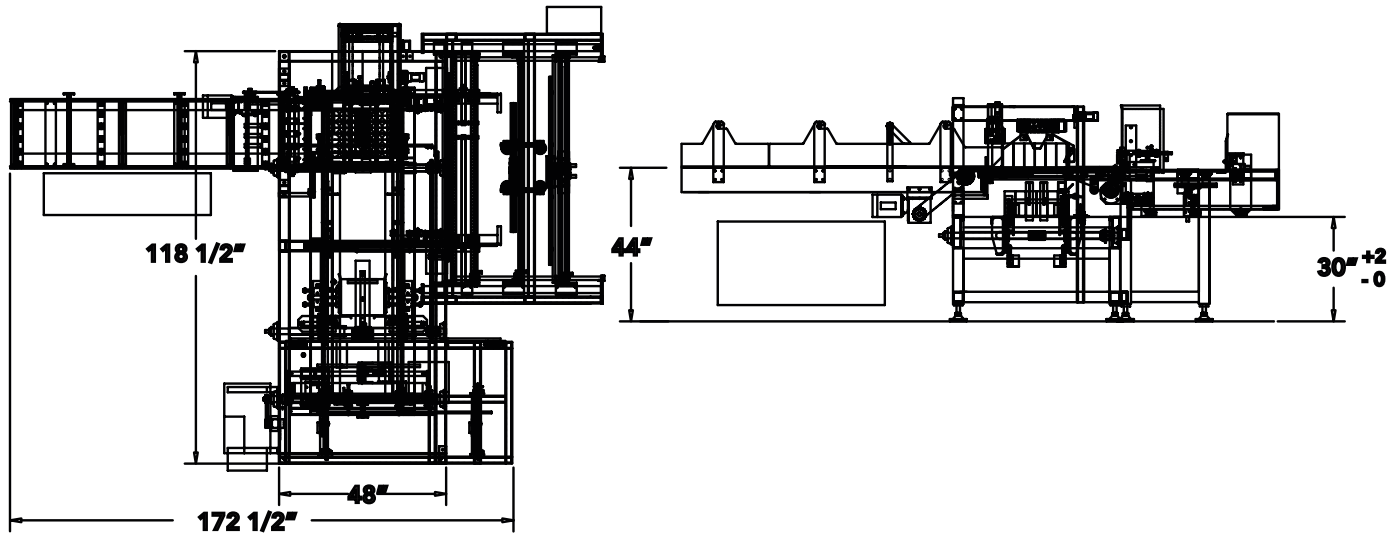
Reaching speeds up to 25 cases/trays per minute, these rugged machines help minimize labor requirements and increase production output. By integrating blank feeding, product loading, case forming and container sealing into a single, compact machine, the DPM Model is ideal for packaging cans, jars, bottles, and is ideal for the eCommerce by placing big bags into boxes.

This model is easily integrated into new lines with other packaging equipment – after cartoners and shrink bundlers, or before tray stackers, shrink wrappers and palletizers.



APPLICATIONS

- Automotive
- Beverage
- Building Supplies
- Consumer Goods
- Contract Packaging
- Food
- Health & Beauty
- Material andling
- Printing & Publishing



Final layout may vary, DPM Model.

FEATURES

- Intermittent motion wrap-around case or tray packer
- Combines erecting, loading and sealing into one system
- Speeds up to 25 cycles per minute
- Heavy-duty rugged construction designed for high durability and around-the-clock operation
- Laser cut and CNC machined components for maximum precision
- Baked on powder coat finish provides a durable scratch resistant surface and prevents corrosion
- Allen-Bradley® programmable logic controller
- Our operator interface with self-diagnostics, cycle counting and system interlocks
- Digital controls for fast and accurate setup when changing product size
- Designed to integrate with custom line controls
- Crank adjustable blank feed with precision scales for easy setup
- Zero clearance systems form a tight package, transforming a flat board to a wrap-around case/tray for superior product protection
- Electrically interlocking guards and control box doors
- Squaring compression for tidy package appearance
- Durable Intralox conveyor eliminates tracking problems
- Nordson ProBlue® hot melt adhesive system for superior application flexibility and adhesion
- NEMA 12 electrical cabinet and controls
- Low blank alert
- Central point lubrication simplifies routine maintenance

OPTIONS

- Air or servo product divider
- Extended blank hopper
- Stackable tray kit
- Pad inserter
- Stainless-steel construction for clean operation
- NEMA 4X electrical cabinet for washdown environments
- Other voltages available on request
- Inline infeed and discharge
- Inside manufacturing joint

SPECIFICATIONS

- Output speed: up to 25 cases/trays per minute
- Electrical: 230 or 460V, 3Ph, 60Hz, 50 or 25A, (20 kW)
- Pneumatic: 80 psi, 20 CFM (25 cycles per minute)
- Case width (across machine): 9"-20"
- Case length (flow direction): 5"-14"
- Case height: 3"-10"
- Tray width (across machine): 9"-20"
- Tray length (flow direction): 7"-14"
- Tray height: 3"-10"
- Tray wall height: 1.5"-10"
- Other sizes available upon request