



Professional Packaging Systems

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Contact

Our Packaging Experts
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Robopac Rotoplat 3000 HD Automatic Turntable Stretch Wrapper



At a Glance

- 17 RPM for reliable, consistent wrapping
- Up to 44 loads per hour
- High-volume wrapping in a compact footprint
- Flexible configuration to match your workflow
- Automation-ready with smart connectivity

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.

Ruggedly Built, High Capacity Stretch Wrapper

The Robopac Rotoplat 3000 HD heavy-duty automatic turntable stretch wrapper is engineered for operations that need reliable, high-volume wrapping in a compact footprint. Whether you're scaling up or replacing aging equipment, this stretch wrapper delivers performance that lasts.

Built to Perform Designed for demanding environments, the Rotoplat 3000 HD combines industrial durability with smart automation. Wrap more pallets, more efficiently, with less downtime.

Benefits

- Compact footprint with high-capacity output
- Flexible configuration to match your workflow
- Durable build for industrial reliability
- Automation-ready with smart connectivity

Pre-Stretch Carriages

PGSM Carriage The Robopac PGSM carriage system uses a single motor to pre-stretch film up to 340%, with up to 12 selectable force levels for film application on the pallet. Force containment is controlled via an analog adjustment system. The carriage is compatible with a standard 20" film roll, and can be optionally configured for a 30" roll. Additional pre-stretch kits beyond the standard configuration are also available.

PGSA Carriage Equipped with two independent motors, the PGSA carriage allows film pre-stretch adjustment directly from the control panel, offering a stretch range from 150% to 400%. The PGSA carriage system is managed via an inverter for precise control. Up to 12 force containment levels can be applied to the pallet. Containment force is regulated by a reactive system powered by Cube Technology Level 1. The carriage supports a standard 20" roll and is available with a 30" roll.

Stretch Wrapper Clamps

Pincers Clamp The standard pincers clamp includes a hot wire system for reliable film cutting. An optional version with dual actuators is available, allowing independent movement of the two pincers — ideal for wrapping pallets of varying sizes.

Hot Plate Sealer The hot plate sealer device secures the final edge of the film to the previous wrap during the wrapping cycle. Film is cut using a hot wire, while spring-mounted sealing plates adapt to the product's surface for consistent contact. Sealing time is adjustable via the control panel for optimal performance.

Spring Clamp The spring clamp device secures the final edge of the film to the previous wrap during the wrapping cycle. Film is cut using a hot wire, while spring-mounted sealing plates adapt to the product's surface for consistent contact. Sealing time is adjustable via the control panel for optimal performance.

Options

Vertical Pressure Platen Pallet retaining system during wrapping used with upper covering systems (top inside / top outside) or with particularly unstable loads. Available with mechanical movement of pantograph system or pneumatic drive.

Top Sheet Inserter Automatic system for covering the upper surface of the pallet. Film preparation and cutting occur during the wrapping cycle, minimizing machine downtime for positioning the sheet; the production capacity is virtually unchanged. Independent support structure, therefore it can be easily installed on existing wrapping lines.

Roping Roping system reduces the width of film to a cord and ensures a more effective stabilization of the load.

Table with Chains The table with chain conveyor is available for loads with bottom slat pallets transversal to the feed front. Table with chain conveyor with 3, 4 or 5 ways available.

Please [contact Pro Pac](#) or call 888-318-0083 for your stretch wrapping equipment.

Specifications

Performance

Production Speed 44 LPH

Rotation Speed 17 RPM

Load Capacity

Max Load Dimensions 44" X 48"

Min Load Dimensions

Load Height	20" - 80"
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Machine Structure

Frame Construction	Formed steel
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Film Delivery System

Pre-Stretch	Multi-level variable 0-400%
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Containment Force	Multi-level variable
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Standard Film Width	20" or 30"
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Height Sensing	Photocell
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Film Threading	Patented S-Pattern
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Corner Compensation	Cube 1
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Film Thickness	47 - 120
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Operator Interface

Control Panel	Allen Bradley Panel View Plus 600
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Wrapping Menus	12+ Programmable menus
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Utility Requirements

Electrical	480V 60Hz
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Air Pressure	87 PSI
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Safety Features

Emergency-Stop Push Button	Yes
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UL 508A Compliant	Yes
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Safety Guard Door & Switch	Yes
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Warranty	3 years
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