

Semi-Automatic Stretch Wrapper

SPIROR HP DR SERIES

HORIZONTAL SEMI-AUTOMATIC STRETCH WRAPPER



The Spiror HP DR series machines are the top of the line in spiral stretch wrapping. With DOUBLE ROLL film carriage.

BUILT ACCORDING TO THE HIGHEST MANUFACTURING STANDARDS, THE SPIROR HP LINE OF HORIZONTAL STRETCH WRAPPING MACHINES INCLUDES NOW A DOUBLE ROLL VERSION (DR) FOR MODELS 300, 400, 600 AND 900.

THE POSSIBLE APPLICATIONS FOR THESE ROBOPAC MACHINES ARE INFINITE AND THE HIGH NUMBER OF OPTIONAL FEATURES AVAILABLE FOLLOWS THIS PHILOSOPHY.



PERFORMANCE FEATURES:

R-CONNECT READY

Developed to provide usage and performance data via the cloud. Allowing you to connect with your machines remotely to investigate alarms, adjust parameters, & respond promptly.



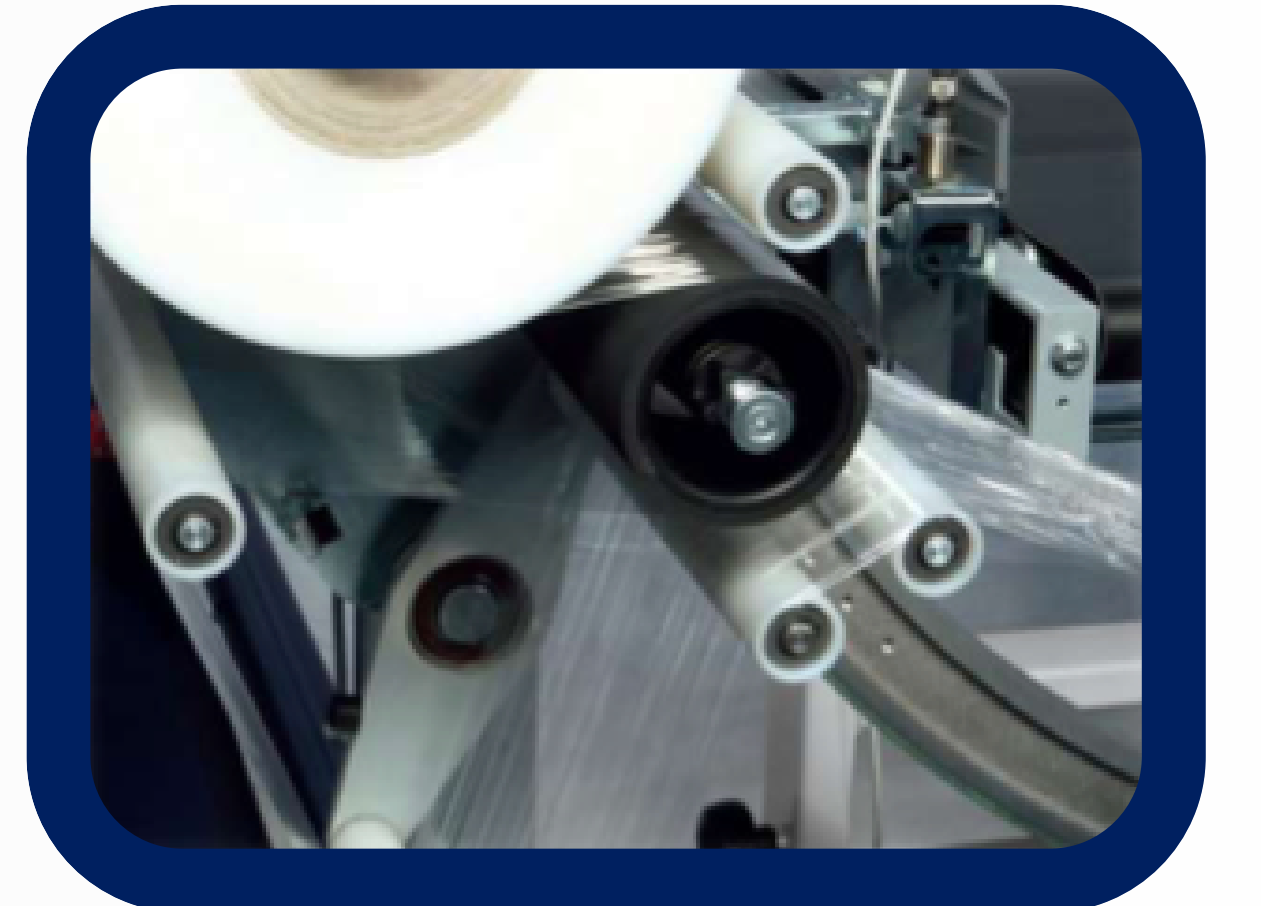
COLOR TOUCH SCREEN

Intuitive 7" color touchscreen control panel provides quick and easy access to machine operation. Up to 20 custom programs can be stored and recalled.



DR FILM CARRIAGE UNIT

The double roll (DR) film carriage is equipped with quick lock and release device that facilitates the operator's job and minimizes inefficiencies in the wrapping process.



SPIROR DR ROTATION RING

Ring is built in single casting aluminum to guarantee great strength and reliability of the circular motion. Heavy duty built in single bear ring provides a reliable support and constant performances through time.

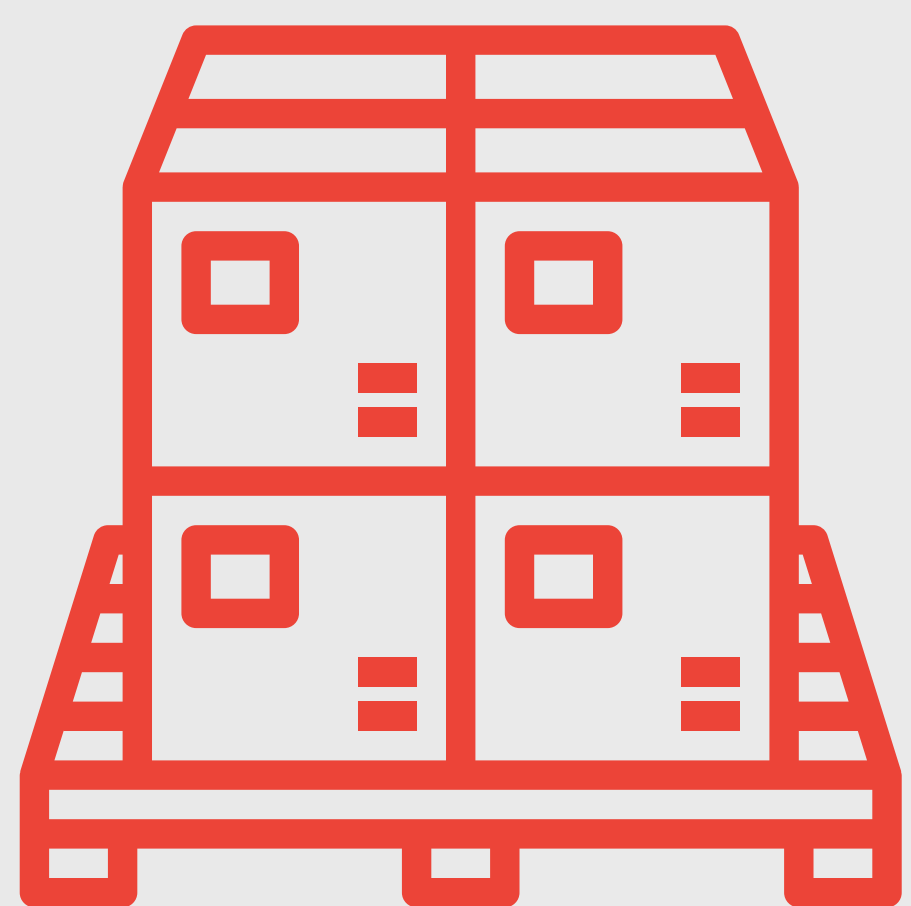


DR CUTTING & CLAMPING UNIT

The clamp and cut unit in the 300 Spiror machine is based on a hook and blade device. Rest of the Spiror family machines it relies on a scissor like clamping unit and a rotating blade device.

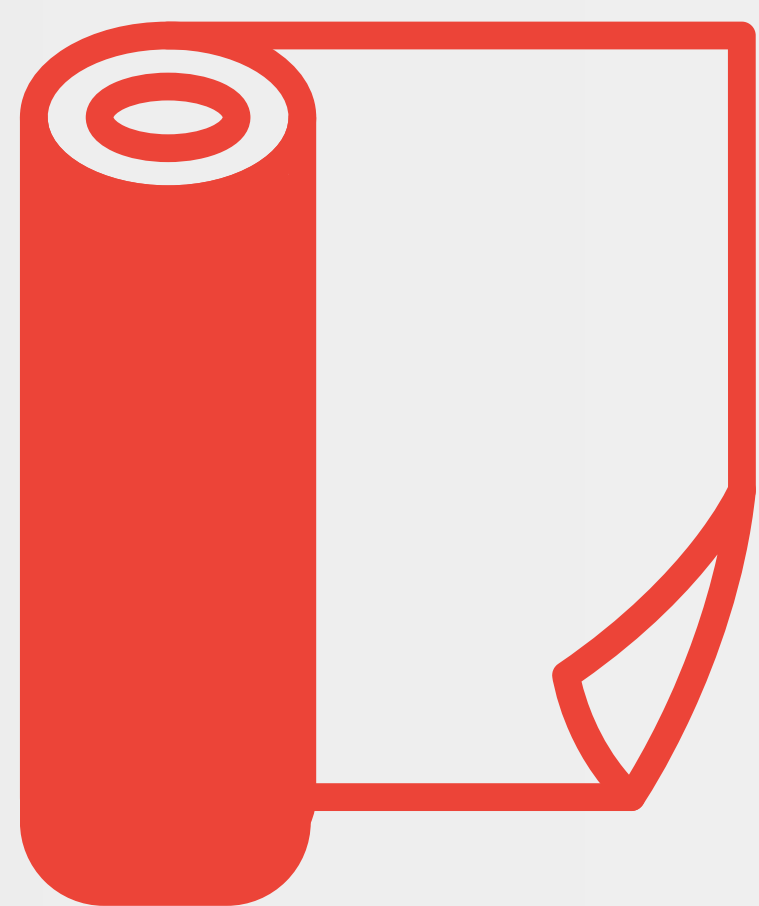


SPIROR HP DR SPEC SHEET



Load Capacity:

- Minimum Load Dimensions:
- Spiror 400 DR: 2" (W) x 2" (H)
- Spiror 600 DR: 3" (W) x 3" (H)
- Spiror 900 DR: 3.5" (W) x 3.5" (H)
- Maximum Load Dimension:
- Spiror 400 DR: Unlimited (L) x 13" (W) x 7" (H)
- Spiror 600 DR: Unlimited (L) x 22" (W) x 11" (H)
- Spiror 900 DR: Unlimited (L) x 31" (W) x 17" (H)



Film Delivery System

- Film Delivery System: Double Frictioned Roller Device with Quick Release
- Film Carriage: 12" (W)
- Film Thickness: 39 to 138 gauges



Performance Criteria

Adjustable Ring Rotation Speed

- Spiror 400 DR: Max 220 rpm
- Spiror 600 DR: Max 180 rpm
- Spiror 900 DR: Max 130 rpm

Adjustable Feed Speed

- Spiror 400 DR: 66 – 262 ft/min
- Spiror 600 DR: 52 – 197 ft/min
- Spiror 900 DR: 33 – 164 ft/min
- Power: Red Button Emergency Stop on Control Panel



Utility Requirements

- Electrical Requirements: 230 V, 3-phase
- Air Requirements: 87 PSI

Ring Diameter:

- Spiror 400 DR: 16"
- Spiror 600 DR: 24"
- Spiror 900 DR: 35"-Conveyor Type: Motorized rollers coated by rubber and galvanized



Safety Features

Temperature Operating Range Between 41°F and 104°F

- NEMA 13: Protection from dirt, spraying water, and noncorrosive coolants
- Photocell Detection: Infeed and outfeed photocells to detect product presence
- Anti-Release Carriage System: Keeps the film carriage locked while the film is pulled away
- Automatic Machine Stop: Stops machine when guards are opened

Operator Interface

- Control Panel: 7" Touch Screen Control Panel
- Wrapping Menus: 12 Operator Programmable Menus

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