

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.

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:



COLOR TOUCH SCREEN

The control panel has been newly designed, adopting it to a touch screen. Thanks to the large color screen this new panel allows you to create programs simply and immediately. It is supplied with more memory to record up to eight different programs.



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.



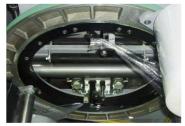
R-CONNECT READY

Developed to provide usage and performance data via the cloud. Utilization drastically reduces downtime by giving you informational transparency, allowing you to connect with your machines remotely to investigate alarms, adjust parameters, & respond promptly.



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.

Spiror HP DR Series

| Spiror HP DR S | eries |
|--|---|
| | PERFORMANCE |
| Minimum Load Dimensions | 2" (W) x 2" (H), Spiror 400 DR |
| | 3" (W) x 3" (H), Spiror 600 DR |
| | 3.5" (W) x 3.5" (H), Spiror 900 DR |
| Maximum Load Dimension | Unlimited (L) x 13" (W) x 7" (H), Spiror 400 DR |
| | Unlimited (L) x 22" (W) x 11" (H), Spiror 600 DR |
| | Unlimited (L) x 31" (W) x 17" (H), Spiror 900 DR Between 41°F and 104°F |
| Temperature Operating Range | |
| | WRAPPING |
| R-Connect Ready | Remote Machine Monitoring and Film Consumption Tracking Eliminate Downtime by Troubleshooting your Machines. |
| | Live 1 on 1 Diagnostic, 24 hours a day, 7 days a Week |
| Automatic Film Cut-Off | Clamping and cutting system fully automates wrapping |
| | Ensure stabilisation of the product during wrapping |
| Auto-Pneumatic Top Pressure Units | 1 0 |
| Infeed/Outfeed Powered Conveyors | Roller Conveyors coated by Rubber and Galvanize |
| Infeed/Outfeed Manual Side Guides | Galvanized bars ensure the Product's correct Entry for |
| | Optimal Wrapping |
| Constant Film Tensioning | Improves package integrity and reduces film breaks |
| | ERATOR INTERFACE |
| Control Panel | 7" Touch Screen Control Panel |
| Wrapping Menus | 12 Operator Programmable Menus |
| Cycle Start | Fully automatic with infeed and outfeed photocells |
| Wrap Counters | Control on position and time interval of Continuous or |
| | Banding Wraps: Head, Tail or Reinforcement Wraps |
| Adjustable Ring Rotation Speed | Max 220 rpm, Spiror 400 DR |
| | Max 180 rpm, Spiror 600 DR Max 130 rpm, Spiror 900 DR |
| | 66 – 262 ft/min, Spiror 400 DR |
| Adjustable Feed Speed | 52 – 197 ft/min, Spiror 600 DR |
| | 33 – 164 ft/min, Spiror 900 DR |
| Power | Red Button Emergency Stop on Control Panel |
| | FILM CARRIAGE |
| Film Delivery System | Double Frictioned Roller Device with Quick Release |
| Film Carriage | 12" (W) |
| Film Thickness | 39 to 138 gauges |
| riim i nickness | 37 to 136 gauges |
| | WADDANTY |
| | WARRANTY |
| Machine Warranty | 1 year |
| SI | PIROR DR DESIGN |
| Ring Diameter | 16", Spiror 400 DR |
| 70-1 | 24", Spiror 600 DR |
| | 35", Spiror 900 DR |
| Conveyor Type | Motorized Rollers coated by Rubber and Galvanize |
| | LECTRICAL DATA |
| | |
| Electrical Requirements | 230 V, 3-phase |
| Air Requirements | 87 PSI |
| | SAFETY |
| NEMA 13 | Protection from dirt, spraying water, noncorrosive coolants |
| A street of the control of the contr | |
| Photocell Detection | Infeed and Outfeed photocell to detect product's presence |
| Anti-Release Carriage System | Keeps the film carriage locked while film is pulled away |
| The second secon | |

Machine stop safety when guards are opened

2750 Mercantile Drive, Suite 100 Rancho Cordova, CA 95742 Phone 916-852-6675 Fax 916-852-6676 www.westcoastsupplies.com

Automatic Machine Stop