

RINGMASTER™

Semiautomatic and Automatic Horizontal Stretch Wrapping Systems

• *Reduce packaging costs*

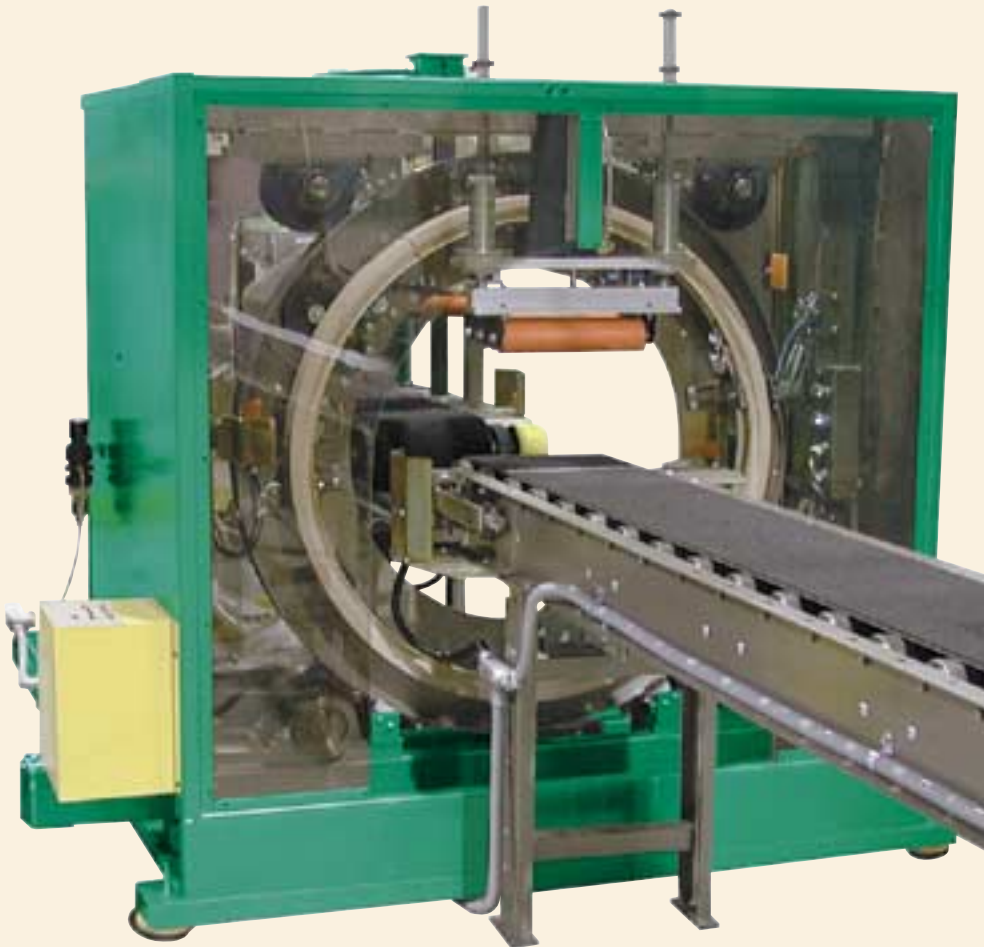
With the Ringmaster™ stretch bundling system, you can eliminate bulky, expensive packaging materials like corrugated, paper, foam, string, tape and shrink wrap. You'll save time, reduce labor and material costs, and minimize packaging waste.

• *Eliminate damage*

Stretch film is stretched as it's applied. Once on the package, it contracts, like a rubber band, to maintain compression and hold products together. This helps prevent damage to painted, lacquered, or highly polished surfaces and eliminates the need for interleaved buffer materials.

• *Unitize any length product*

The Ringmaster stretch bundling system is ideal for unitizing pipe, tubing, textile rolls, carpeting, lumber, moldings, windows, doors, siding and more. Unitized with one or more layers of stretch film, your products are protected from scratches, dirt, dust and moisture. You can fully spiral wrap your products for full length coverage...or band wrap them for unitization.



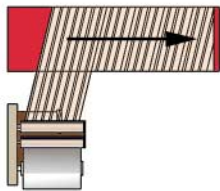
• RINGMASTER SPECIFICATIONS

Model	Ring Size	Ring Speed*	Round Capacity	Rectangular Capacity		Machine Dimensions
				Minimum	Maximum	
1200	12"	5-70 RPM	2"-10" diameter	2"W x 3"H	10"W, 12" Diag.	60"H x 60"W x 42"L
2400	24"	5-60 RPM	4"-22" diameter	4"W x 5"H	22"W, 25" Diag.	60"H x 60"W x 30"L
3600	36"	5-50 RPM	8"-35" diameter	8"W x 6"H	30"W, 35" Diag.	71"H x 81"W x 40"L
4800	48"	5-40 RPM	12"-48" diameter	12"W x 12"H	40"W, 42" Diag.	82"H x 95"W x 42"L
6000	60"	5-30 RPM	18"-50" diameter	18"W x 10"H	50"W, 60" Diag.	95"H x 96"W x 60"L
7000	70"	5-30 RPM	24"-60" diameter	24"W x 12"H	60"W, 70" Diag.	105"H x 106"W x 60"L
8000	80"	5-30 RPM	36"-70" diameter	30"W x 24"H	70"W, 80" Diag.	115"H x 115"W x 60"L
9000	90"	5-30 RPM	40"-80" diameter	40"W x 30"H	80"W, 90" Diag.	125"H x 126"W x 60"L

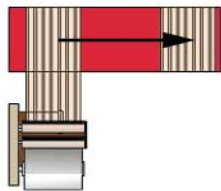
• PACKAGE DIMENSIONS

Standard Diameters	Minimum Length	Maximum Length
12" Film width	36" min.	Unlimited max.
20" Film width	48" min.	Unlimited max.

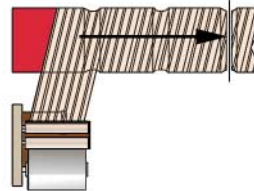
• CONFIGURATIONS



Full length spiral wrap



Head and tail banding wrap



Continuous wrap with hot wire cut
(option available on the automatic models only)

• FILM DELIVERY SYSTEM

Film carriage	Core brake standard Powered prestretch optional
Film roll width	12" or 20"
Maximum film roll diameter	10"

• ELECTRICAL

Power requirements**	Models 1200 to 4800: 120 VAC, 1 phase, 50/60 Hz, 10 to 20 amps Models 6000 to 9000: 240 VAC, 1 phase, 50/60 Hz, 10 to 20 amps
Controller voltage	120 VAC
Controller type	Allen Bradley SLC 500
Air requirements	80 PSI in applications with top platens and/or auto cut/clamp

• MECHANICAL

Construction	Structural steel tubing			
Leveling	Adjustable four (4) point legs			
Finish	Industrial enamel			
Shipping weight	Model 1200	615 lbs.	Model 6000	1,575 lbs.
	2400	715 lbs.	7000	1,740 lbs.
	3600	790 lbs.	8000	1,960 lbs.
	4800	1,150 lbs.	9000	2,150 lbs.

• CONTROL PANEL FEATURES

- Film ring start/stop
- Speed dial
- Jog pushbutton
- Foot switch jog
- Emergency push/pull start (Models 6000-9000)

• OPTIONS

- Semiautomatic control package
- Automatic control package
- Hold down roller
- Various in-feed and out-feed conveyor options
- Powered pre-stretch

Signode® Stretch film for maximum performance



Signode® high performance stretch film provides both the high stretch and high strength you need for maximum performance and superior load unitization.

It features excellent elongation capabilities and superior tear resistance, which helps eliminate failures even on the most demanding applications. Different films are available for a variety of applications, including one-sided cling, two-sided cling and ultraviolet film.

Signode stretch film is packaged in vertical configurations, with fewer packaging materials than conventional film packaging methods. This reduces your disposal costs by minimizing packaging waste.

* Bundling and wrapping rates will vary with film width, product size and wrap pattern.

** Adding multiple options/conveyors may change the voltage requirements.

SIGNODE®

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