

# Power Application Equipment

For stretch film



## Ringmaster™ Semiautomatic and Automatic Horizontal Systems



- Multiple wrap configurations, including full length wrapping, head and tail banding and continuous wrapping with hot wire cutting between products
- Automatic and semiautomatic control packages available
- In-feed and out-feed conveyor options available
- Powered prestretch optional

The Ringmaster™ horizontal stretch wrapping system is ideal for unitizing pipe, tubing, textile rolls, carpeting, lumber, molding, doors, siding and more. By fully encapsulating products in a web of film, the Ringmaster provides protection from scratches, dirt, dust and moisture. Semiautomatic and automatic models are available.

Performance	1200	2400	3600	4800	6000	7000	8000	9000
Ring size	12"	24"	36"	48"	60"	70"	80"	90"
Ring speed*	5-70 RPM	5-60 RPM	5-50 RPM	5-40 RPM	5-30 RPM	5-30 RPM	5-30 RPM	5-30 RPM

### Load Capabilities

Round capacity (diameter)	2"-10"	4"-22"	8"-35"	12"-48"	18"-50"	24"-60"	36"-70"	40"-80"
Minimum rectangular capacity	2"W x 3"H	4"W x 5"H	8"W x 6"H	12"W x 12"H	18"W x 10"H	24"W x 12"H	30"W x 24"H	40"W x 30"H
Maximum rectangular capacity	10"W, 12" diag.	22"W, 25" diag.	30"W, 35" diag.	40"W, 42" diag.	50"W, 60" diag.	60"W, 70" diag.	70"W, 80" diag.	80"W, 90" diag.
Minimum length	36" (12" film width); 48" (20" film width)							
Maximum length	Unlimited							

### Film Delivery System

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

### Power Requirements

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

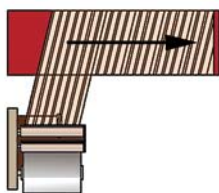
### Mechanical

Machine dimensions	42"L x 60"W x 60"H	30"L x 60"W x 60"H	40"L x 81"W x 71"H	42"L x 95"W x 82"H	60"L x 96"W x 95"H	60"L x 106" W x 105" H	60"L x 115"W x 115"H	60"L x 126"W x 125"H
Construction	Structural steel tubing							
Leveling	Adjustable four (4) point legs							
Finish	Industrial enamel							
Shipping weight	615 lbs.	715 lbs.	790 lbs.	1,150 lbs.	1,575 lbs.	1,740 lbs.	1,960 lbs.	2,150 lbs.

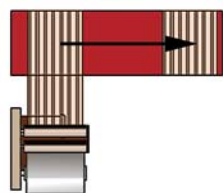
\* Bundling and wrapping rates will vary with film width, product size and wrap pattern.

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

### Configurations



Full length spiral wrap



Head and tail banding wrap  
(option available on the automatic models only)



Continuous wrap with hot wire cut