

MODEL SOA 700 MANUAL
MODEL SOA 725 SEMI-AUTOMATIC
MODEL SOA 750 AUTOMATIC
ORBITAL STRETCH-WRAPPERS AND BANDERS

Features

- Fully guarded protection frame
- 0-75 RPM Ring
- High productivity
- Banding
- Full wrapping
- Heat sealing
- Loads from 5" to 56" square
- Wraps long products
- Custom design



MODELS SOA 700/SOA 725/SOA 750

ORBITAL STRETCH-WRAPPERS AND BANDERS

Standard Features

	Manual (SOA 700)	Semi-Automatic (SOA 725)	Automatic (SOA 750)
• Illuminated main on/off power switch	•	•	•
• Emergency stop button	•	•	•
• Ring speed control adjustment	•	•	
• Automatic film clamp cutter (eliminates operator entering ring area)	•	•	•
• Foot pedal to run ring	•		
• Relay logic (provides low maintenance cost)	•		
• Ring Jog		•	•
• Conveyor forward/reverse switch		•	•
• PLC controller		•	•
• Ring run control switch		•	
• Powered infeed and exit conveyor roller		•	
• Positive ring alignment		•	
• Wrap selector button			•
• Automatic/manual control switch			•
• Conveyor Roller jog			•
• Ring brake			•
• Automatic product indexing			•
• End band selector			•
• Film overlap control			•

Available Options

- Powered infeed and exit conveyor
- Powered pre-stretch film carriage (5" -30")
- Pre-stretch with full-web and automatic roping
- Low film supply indicator
- Film fault indicator
- Film-feed power on/off illuminated
- Cycle counter
- System by-pass
- Mechanical, pneumatic or electric side-guides (infeed and exit)
- Product support tong in wrap-zone for short or unstable products
- Powered conveyor in wrap-zone for short or unstable products
- Film tension release
- Rotating beacon

Specifications

Electrical Supply:	220 VAC, single phase, 15 AMP,
	60 Hz with neutral
	TEFC, motors
Ring and Frame Specifications	Precision-machined steel carriage support ring
	Long-wearing UHMW ring support wheels, with sealed, lubricated anti-friction bearings
	Friction drives, two urethane wheels
	Heavy-duty 1-15/16" diameter, flange bearing mounted, drive shafts
	#50 chain and sprockets on ring drive
	TEFC, drive motor (HP depends on ring size)
	Heavy-duty H.S.S. tubing machine frame
	Heavy-duty 3/8" plate centre frame support
	Acrylic safety guards restrict access to wrap-zone while providing excellent visibility
Pneumatic Requirements	Electrical safety interlocks cut power to machine when access doors are open
	3 CFM @ 80 Psi, clean, dry air (if applicable)

Features and specifications subject to change without notice

SOA 700/725/750-05/12-100448