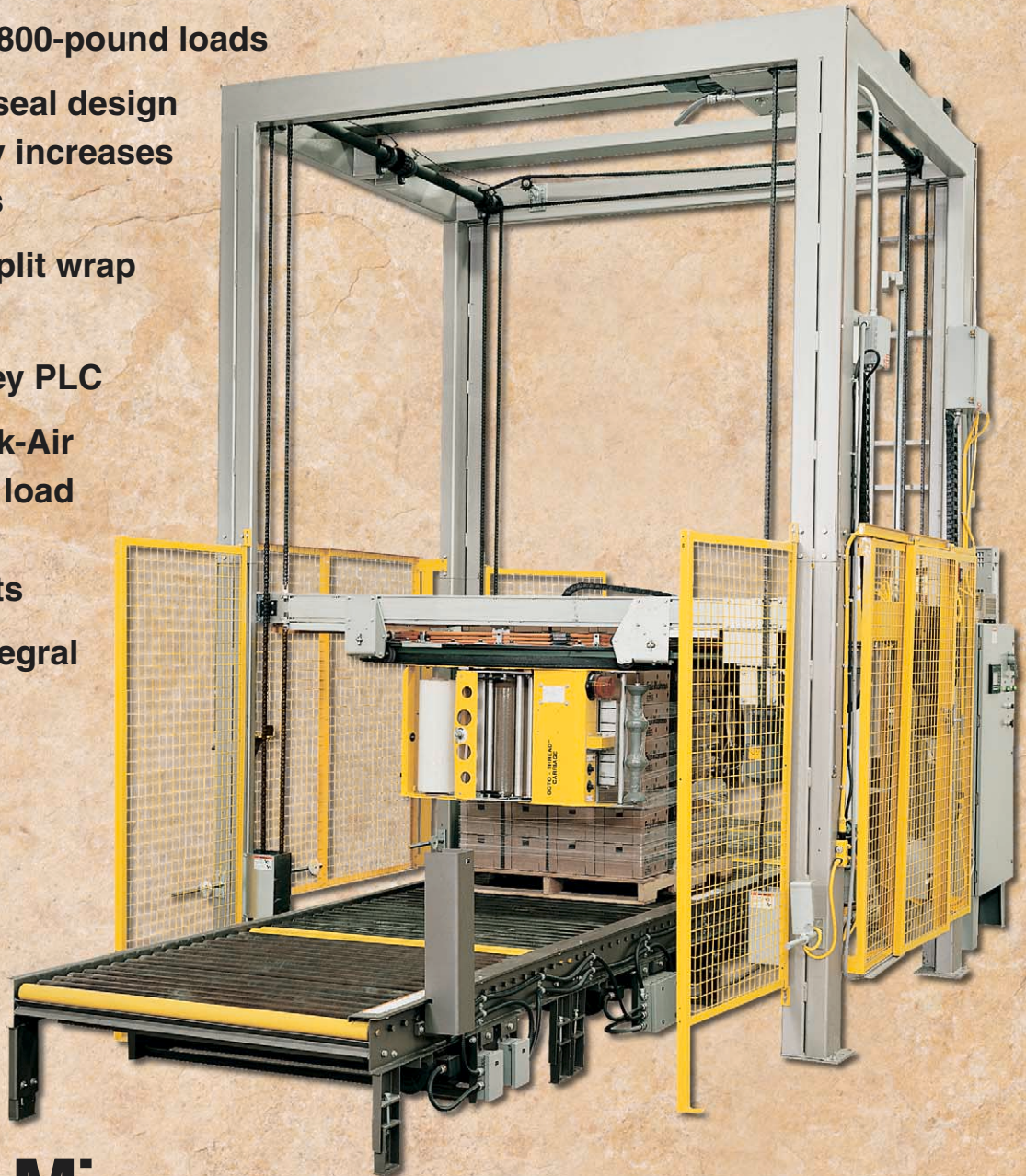


# 808 **AUTOMATIC**

Patented design for the most efficient and economical pallet wrapping!

- Wraps up to 100 to 120+ loads per hour
- Supports 4,800-pound loads
- Cut & Heat seal design dramatically increases film savings
- Band and Split wrap capabilities
- Allen Bradley PLC
- Optional Pak-Air carriage for load ventilation requirements
- Optional Integral Top Sheet Dispenser



**TW Mima**

Stretch Packaging Systems



## Octopus 808 Automatic Rotary Ring Stretchwrapping Machine

### SPECIFICATIONS

STANDARD CONFIGURATION LISTED BELOW.  
PLEASE CONTACT YOUR LOCAL DISTRIBUTOR  
FOR OTHER AVAILABLE CONFIGURATIONS.

#### PERFORMANCE

Loads per hour	100 to 120+
Rotation speed	50 RPM
Max. load size	48" W X 50" L X 80" H
Min. load size	36" W X 36" L X 28" H Extended load heights are available
Max. load diagonal	69"; composite ring
System pass height	18" (top of rollers to floor)
Max. load capacity	4,800 lbs.

#### FILM DELIVERY

Delivery system	Octo-Thread
Film size	20"
Prestretch type	Power assisted (strain gauge)
Prestretch level	200% std. (50% -300% avail.)
Force to load	Strain gauge analog feedback
Construction	Formed steel

#### FILM TAIL SEALING

Cut & seal arm	Pneumatically driven cycle
Cut/seal	Fully time controlled impulse cutter and impulse heat sealer pad
Clamp	Pneumatic film clamp

#### CARRIAGE LIFT SYSTEM

Lift type	Single #60 chain, nylon guides
Drive motor	5 hp 480 VAC TEFC - SEW Eurodrive gearmotor with electromechanical brake
Drive type	Allen Bradley 1336 Plus II VFD

#### RING ROTATION DRIVE

Drive motor	3 hp 230 VAC TEFC - SEW Eurodrive gearmotor
Drive type	Allen Bradley 1336 Plus II VFD

#### ELECTRICS

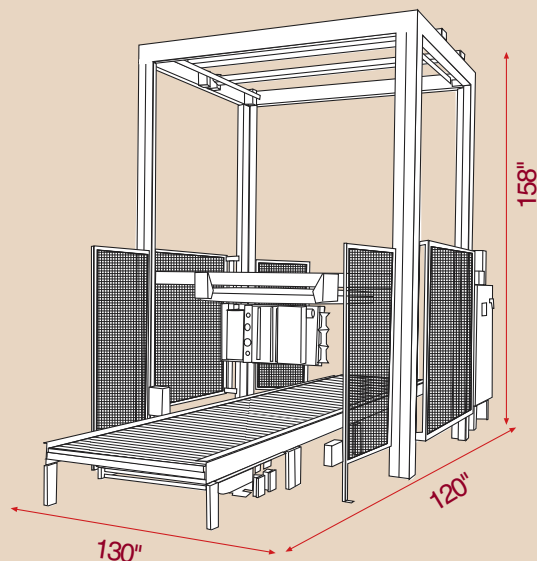
Input requirement	480 VAC, 30 amp, 60 Hz
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#### RING FRAME

Diameter	98" outside
Construction	Composite material
Support	ACLA bearings

#### FRAME CONSTRUCTION

Construction	Welded structural steel tower
Shipping weight	4,500 lbs. approx.
Color	Light and dark bronze paint scheme



### OPERATING CONTROLS

Type	Allen Bradley PLC
Operator interface	Allen Bradley Panel View
Control cabinet	3' x 5' free standing, NEMA 12
Push buttons	NEMA 4 industrial grade
Wrap features	Re-wrap function & film break; over wrap & overlap adjustments; wrap/pass-through function
E-Stop	Mushroom button
Sensors	Upper and lower ring limit position
Wrap counters	Individual top and bottom counters

### SAFETY

7' high safety mesh fence surrounds system
Entry gate w/ safety lockout switch
Low pressure safety switch
Upper and lower ring shutdown limits
Internal wrap zone location eyes
Infeed and outfeed shutdown eyes
Infeed and exit conveyor sequence interlocks:
customer ready to send load
machine ready to receive load
machine ready to send load
customer ready to receive load



*With it's rear opening film loading gate, the Octa-Thread film carriage allows for fast, easy and safe film threading.*

*The optional tilting film mandrel allows the operator to load a film roll with greater ease. It also reduces the risk of damaging the film roll during loading.*