

Model RAM Machine Specifications

Semi-Automatic Rotary Arm Stretch Wrap Machine



• CAPACITIES

PRODUCTION CAPACITY:	25+ loads per hour (dependant upon load size, total wraps required and system settings)
LOAD WEIGHT MAX:	unlimited
LOAD SIZE MAX:	Theoretical 50"w x 50"l x 90"h
ELECTRICAL REQUIREMENTS:	110 volts, 15 amps, 60 hz
MACHINE DIMENSIONS:	50" wide x 60" long x 110" high
SHIPPING WEIGHT:	2,000 lbs

• FEATURES

ARM:

- 120" diameter swing on rotary arm soft start turntable drive system
- 17" slewing ring gear arm support rated in excess of 15,000 lbs
- ¾ HP rotating drive motor

ARM DRIVE:

- 0 - 12 RPM
- ¾ HP DC/SCR controlled drive motor
- 17" slewing ring gear
- Electronic soft start/stop
- Positive arm alignment

CONTROLS:

- DC/SCR variable speed drives
- Power On/Off switch with indicator light
- Separate Start Push Button and Large Mushroom Head Emergency Stop Button
- Spiral Up / Spiral Up/Down Selector switch
- Manual Carriage Up / Down Selector switch
- Variable Turntable Speed
- Top Cover Pause / Complete selector switch
- Reinforce Wrap / Arm Jog selector switch
- Auto Height On / Off selector switch
- Film Tension selector knob
- Top Wraps Counter
- Bottom Wraps Counter
- Carriage Speed Control
- **Auto Height Eye Sensing Top of Pallet Load**

FILM DELIVERY SYSTEM:

- 20" Model IV E-Zee Feed Powered Pre-Stretch System
- ¼ HP Gear Motor 90 V DC film drive
- Pre-stretch ratio as required (150% - 300%)
- Solid state film tension control
- Dancer bar film tension control

FILM CARRIAGE DRIVE:

- 1/3 HP 90 V DC variable speed
- #50 ANSI chain lift
- 10 Steel camfollower guide bearing

OPTIONAL:

- Floor Stand for free standing unit. Otherwise the unit must be Wall or Post Mounted

A manufacturer of high quality pallet stretch wrapping machinery