

**FOX 7 ROTARY ARM DESIGNED FOR EASY INSTALLATION
AGAINST SUPPORT WALL OR SUPPORT BEAM
HEAVY DUTY HIGH VOLUME AFFORDABLY PRICED**

CONTROL FEATURES

- PLC with back lit LCD screen built in current overload protection and permanent E-Prom memory
- LCD display screen providing detailed function control viewing with detailed operations printed on panel face for easy operator reference
- Large Emergency push button power On / Off switch with indicator light
- Flush mounted control panel built into tower with detailed operation printed on panel face for easy operator reference
- Start Cycle push button
- Wrap up / down program / Wrap up only selector on PLC screen
- Separate top and bottom wrap selectors (1-10)
- Separate film height over load selector (1"-10")
- Variable arm rotation speed control (0-12 RPM)
- Variable speed carriage up / down control
- Reinforce wrap function
- Top cover pause
- Cycle counter (keeps track of each load wrapped)
- Electronic film force to load control on panel
- Manual Carriage raise and lower push buttons
- Arm jog control with auto alignment feature
- 24 Volt control systems (for operator safety)
- Circuit breakers on the panel face for main power and DC drive boards
- Soft start / stop DC drives
- Non proprietary, user-friendly push button and switches

TECHNICAL INFORMATION

- All switches, relays, SCR controls are available locally throughout North America
- Power Requirements: 115 VAC @ 15 Amps, 60 Hz
- Complete manual with electrical schematic provided with machine

FILM DELIVERY

- FOX "Linear" 20 inch powered pre-stretch film delivery system
- Easy thread film carriage
- No hinges, latches or idler rollers to wear and cause inconsistent film stretching
- Electronic film force control on panel
- Adjustable mechanical force to load
- Linear analog proximity sensor film feed speed control
- 1/2 HP DC SCR variable speed film drive
- Pre-stretch 50-300% upon request (200% standard settings)
- Triple beam auto height eye capable of recognizing all colors including **black**

CARRIAGE LIFT

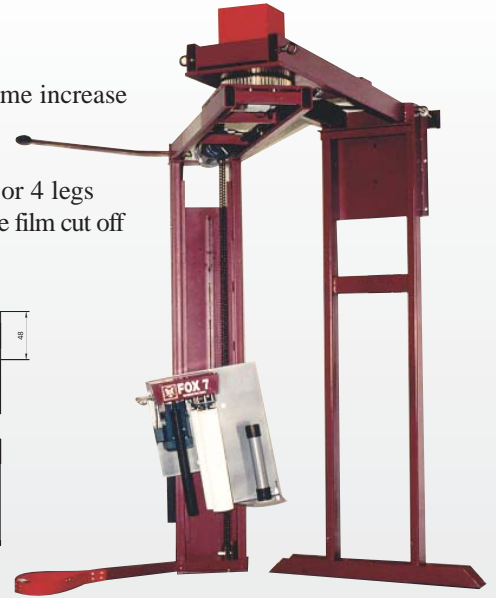
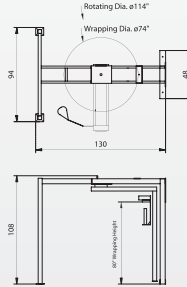
- V Groove wheels support providing effortless movement (Qty4)
- Heavy duty ANSI #50 chain carriage lift
- 1/2 HP DC SCR variable speed drive

ARM DRIVE

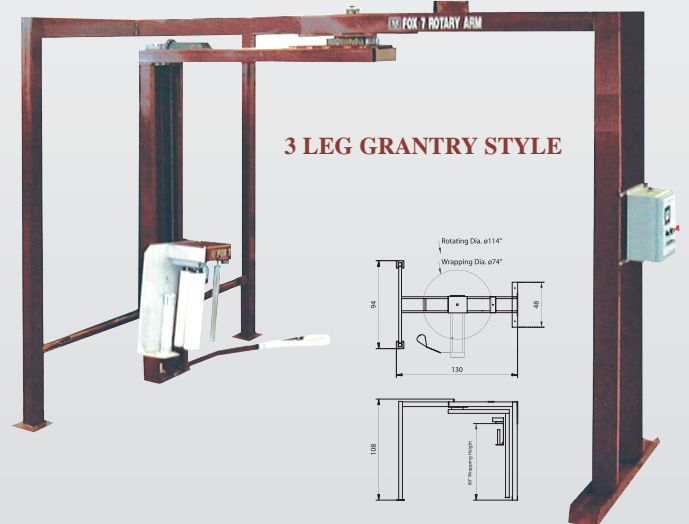
- 0 – 12 RPM Arm Speed
- 1/2 HP SCR variable speed
- Adjustable electronic soft start / stop
- Positive home position alignment
- **Safety beam preceding rotating tower provides Emergency stop in the event of obstruction**

OPTIONS:

- Rotary arm main frame increase
- Height increase
- Free standing style
- Gantry stand with 3 or 4 legs
- Automatic end of cycle film cut off



3 LEG GRANTRY STYLE



FOX 7 ROTARY ARM PALLET WRAPPER

- **15 Precision Ring Gear - 25,000 lb. load supporting capacity**
- Pinion drive gear
- Heavy duty structural steel tube construction
- Suggested Maximum Load Size: 50" L x 50" W (72" Diagonal) x 80" High
- Weight capacity: Unlimited

STRUCTURAL

- Full length back frame for floor support
- Designed for easy installation against support beam for supporting wall
- Free standing models available
- Heavy duty structural steel tube construction