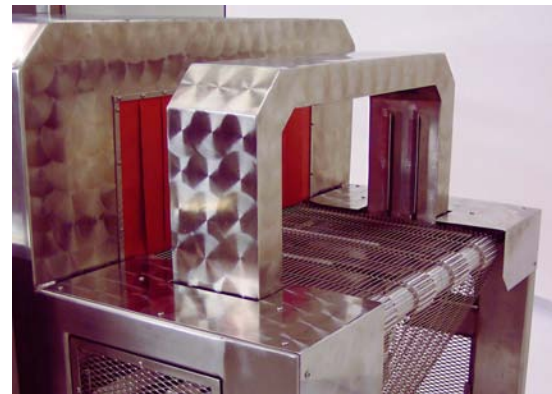


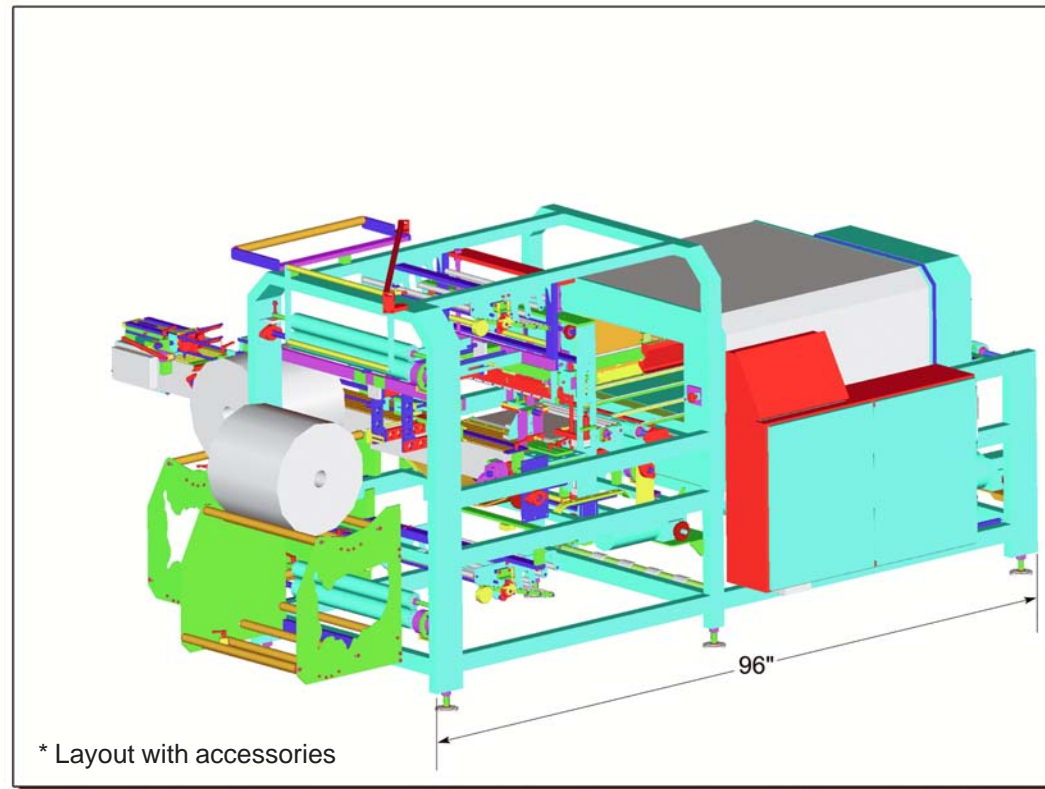
APM Inc. MRA: INTERMITTENT MOTION SHRINK FILM BUNDLERS

ACCESSORIES:

- Side mounted film rack systems
- Stainless Steel construction
- Extended infeed conveyor lengths
- Custom designed in-feeds, stackers, up-Enders and collators
- Three sided cooling unit



THREE SIDED COOLING UNIT



American Packaging Machinery, Inc.

2550 S. Eastwood Drive
Woodstock, IL. 60098

Ph: (815) 337-8580 Fax: (815) 337-8583

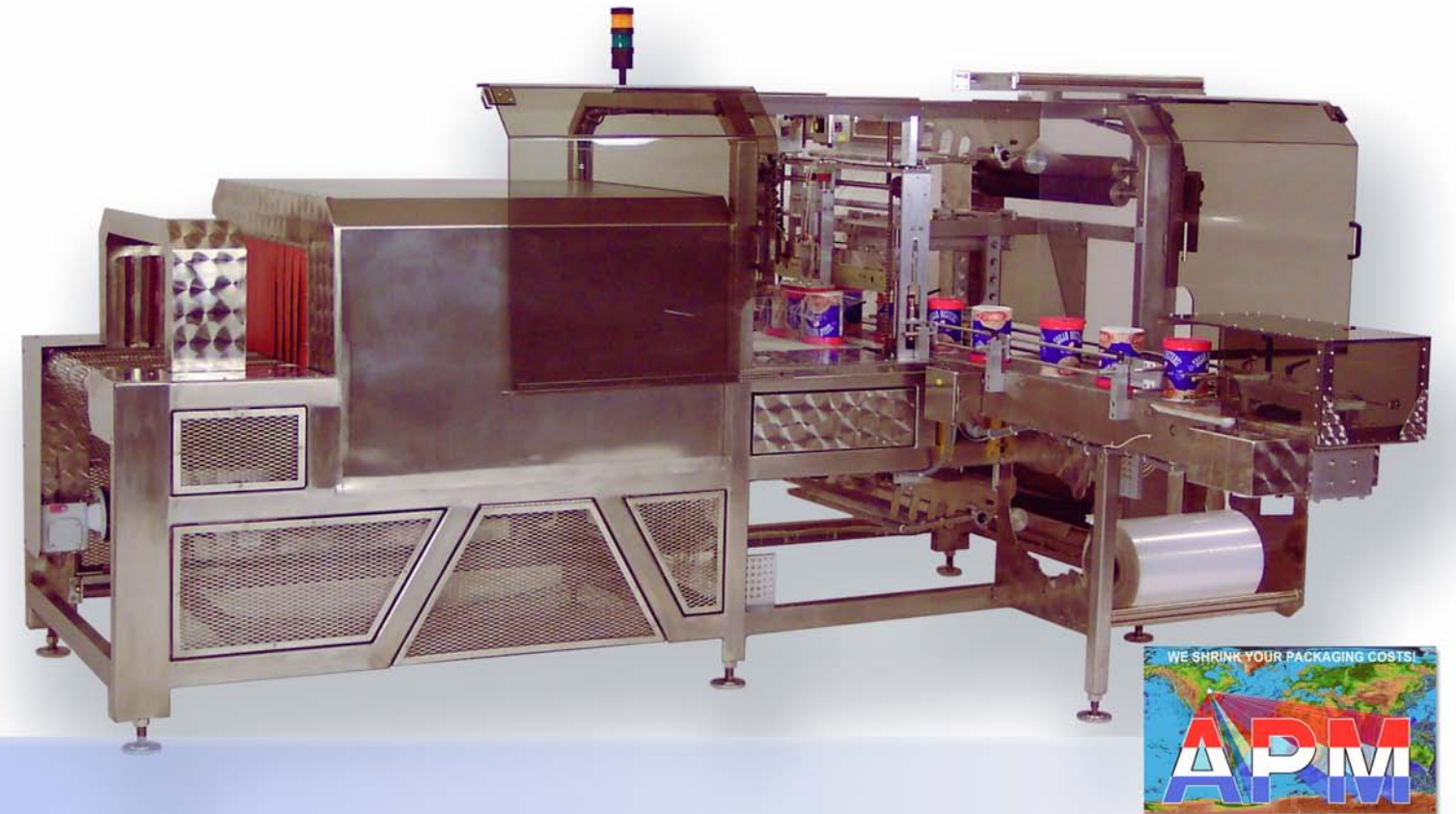
apmmachinery@aol.com

www.apm-machinery.com

(09/28/09 Data subject to change without notice)

AMERICAN PACKAGING MACHINERY, INC. MRA SERIES

RIGHT ANGLE FEED INTERMITTENT MOTION SHRINK FILM BUNDLERS

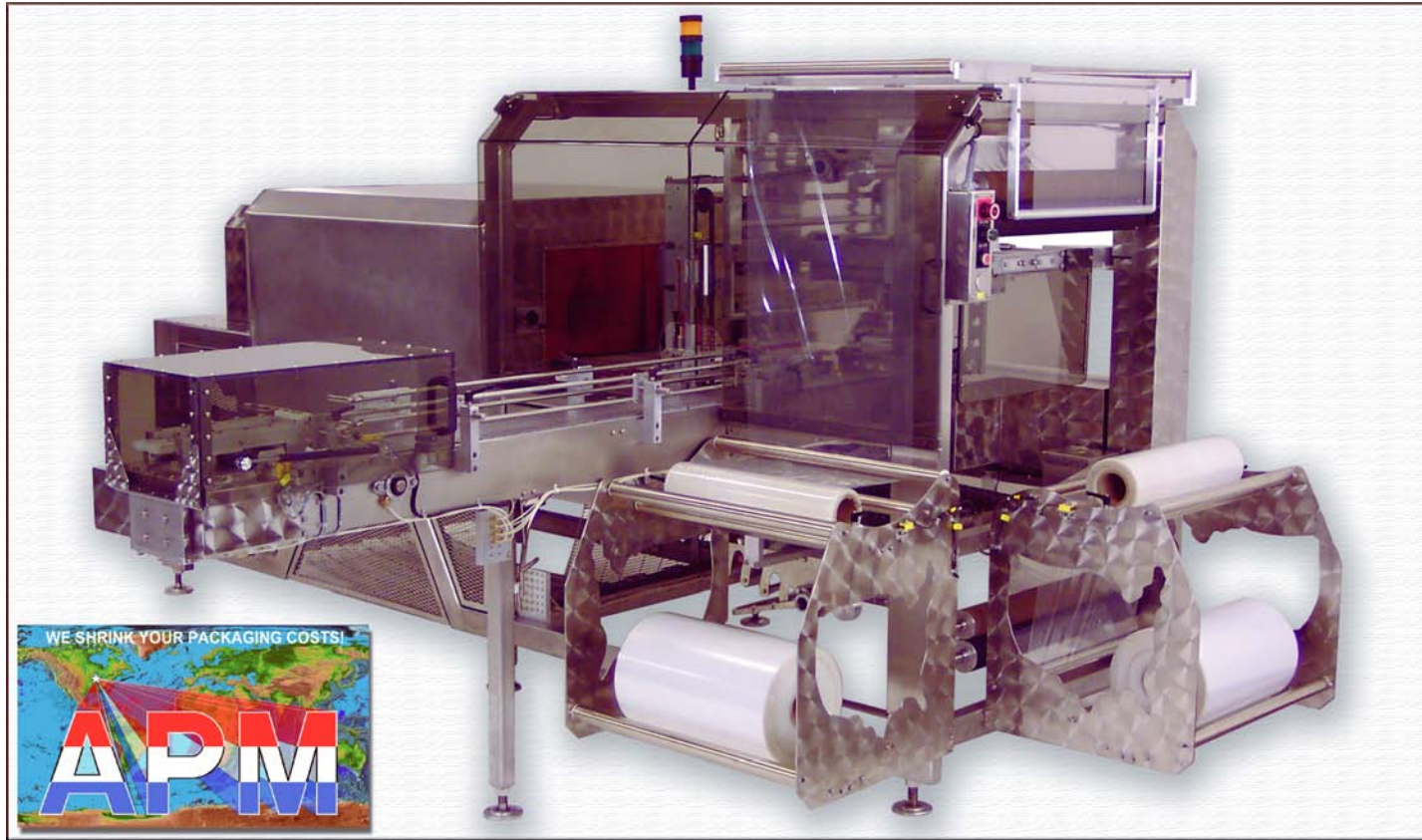


Various product samples wrapped with APM's MRA Series
Custom solid hardened seal bar design provides positive and consistent seals



APM Inc. MRA SERIES

INTERMITTENT MOTION SHRINK FILM BUNDLERS



OPERATION:

The MRA Series wrappers create multipacks accepting either supported or unsupported products automatically presented or hand loaded by operators. The MRA Series can be easily set up to run various product sizes and configurations. The MRA Series offers the simplicity, flexibility and durability required in today's 24/7 production environments.

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MRA WRAPPER SPECIFICATIONS:

Intermittent Motion System:

Controlled via PLC, photo electric sensors, rapid speed two-way action pneumatically operated seal frame. Servo control available.

Shrink Tunnel:

American Packaging Machinery, Inc. shrink tunnels are the ultimate in design providing a 360 degree air distribution to completely immerse the bundle in heated air. Results include space and energy savings. Energy consumption will be reduced by a minimum of 30 %.

APM Inc. MRA: INTERMITTENT MOTION SHRINK FILM BUNDLERS

STANDARD FEATURES:

Welded heavy-duty tubular frame construction with integrated wrapper/shrink tunnel on single compact frame.

Collating capabilities include rectangular, scroun, and round products.

Adjustable guides for product versatility requiring no tools for change over.

Solid hardened steel seal bar with quick release and product safety system.

Dual film racks top and bottom, designed for easy access loading, with powered film feeds and error free quick threading dancer bar system.

Allen-Bradley Programmable controller with panel view touch screen.

Shrink tunnel air velocity and direction controls are externally mounted for easy access and adjustability.

Shrink Tunnel conveyor has a variable speed motor and stainless steel mesh conveyor belt.

AVAILABLE SEAL BAR WIDTH:

Machined hardened steel 18" up-to 72" widths.

PRODUCTION RATES:

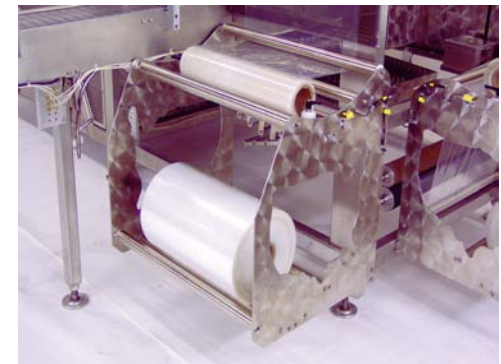
Up to 35 package per minute

*Speeds are dependent on size and product feeding method.

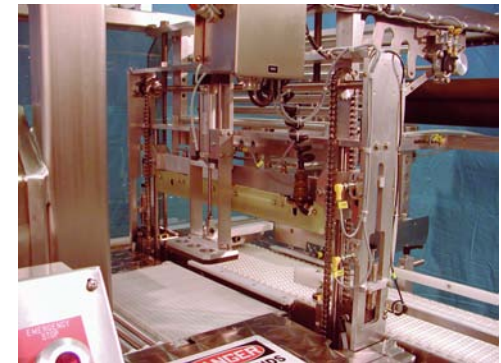
ELECTRICAL & AIR REQUIREMENTS:

Electrical: 208,240,480 volt, available 3 phase, 60 Hz.

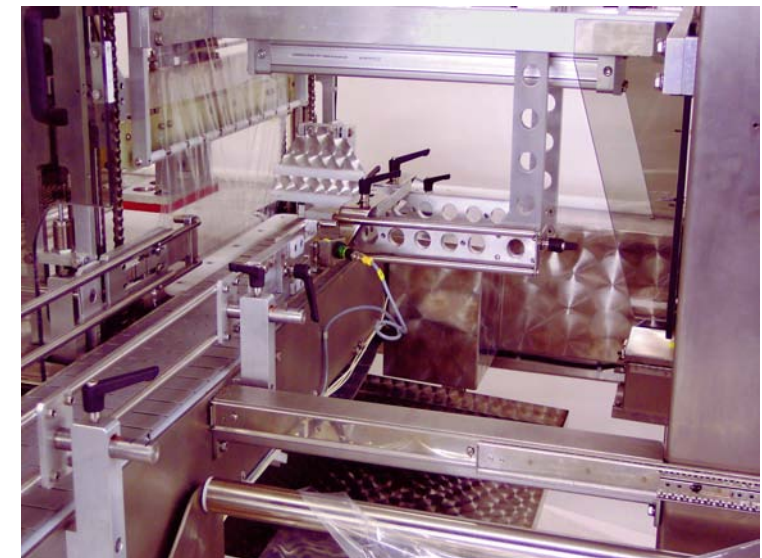
Air: 8 to 10 CFM @ 80 PSI



SIDE MOUNTED FILM RACK



SEAL BAR



RIGHT ANGLE FEED