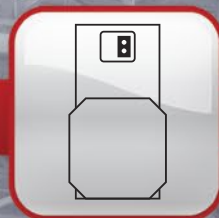
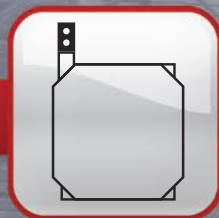


Mach 1

STRETCH PACKAGING EQUIPMENT

Quality End-of-Line Pallet Unitizing Solutions



AUTOMATIC | SEMI-AUTOMATIC | ORBITAL | CUSTOM

DISTRIBUTED BY

www.mach1pack.com

Maximum Load Size	48" x 48" Standard, Larger Optional	48" x 48" Standard, Larger Optional	48" x 48" Standard, Larger Optional
Maximum Load Height	84" Standard, Up to 110" Optional	84" Standard, Up to 110" Optional	84" Standard, Up to 110" Optional
Maximum Load Weight	5,000 lbs Standard, 6,000 lbs Optional	5,000 lbs Standard, 6,000 lbs Optional	5,000 lbs Standard, 6,000 lbs Optional
Production Capacity	Up to 80 loads per hour	Up to 45 loads per hour	Up to 45 loads per hour

Power 250% Im Pre-Stretch	Standard	Standard	Standard
Film Capacity	20" Standard, 30" Optional	20" Standard, 30" Optional	20" Standard, 30" Optional
No Contact Film Tension Sensor	Standard	Standard	Standard
Corner Compensation	Automatic, X-Stretch system	Automatic, X-Stretch system	Automatic, X-Stretch system
Easy Thread Film Threading	Standard	Standard	Standard

Arm / Turntable speed	Up to 30	Up to 24	Up to 16
Arm Brake	Standard	Optional	N/A
Arm Support	24" Ring Gear	14" Ring Gear	N/A
Turntable Home Position Lock	N/A	N/A	Standard
Film Carriage Drive	Dual Chain	Single Chain	Single Chain
Short Load Capabale	Standard (12" min.)	Standard (12" min.)	Standard (12" min.)
Hot Plate Film Cutter	Standard	Standard	Standard
Standard Voltage	240 VAC / 3 ph / 60 Hz	240 VAC / 3 ph / 60 Hz	240 VAC / 3 ph / 60 Hz
Standard Air	4 CFM @ 80 PSI	4 CFM @ 80 PSI	4 CFM @ 80 PSI

Roller Spacing	3.5" Standard, 2.75" Optional	3.5" Standard, 2.75" Optional	3.5" Standard, 2.75" Optional
Roller Bearing Type	Ball Bearing with Cast Iron Bolt-on Flage	Ball Bearing with Cast Iron Bolt-on Flage	Ball Bearing with Cast Iron Bolt-on Flage
Between Frame width (BFR)	52"	52"	52"
Top Of Roller Height	18" Standard, Other Optional	18" Standard, Other Optional	18" Standard, Other Optional
Conveyor speed	Adjustable 20 to 60 FPM	Adjustable 20 to 60 FPM	Adjustable 20 to 60 FPM

Micro controller	Allen Bradley MicroLogix	Allen Bradley MicroLogix	Allen Bradley MicroLogix
Touch Screen interface	Allen Bradley PanelView 600 plus	Allen Bradley PanelView 600 plus	Allen Bradley PanelView 600 plus
Motor Control	Allen Bradley PowerFlex	Allen Bradley PowerFlex	Allen Bradley PowerFlex
Control Panel Cabinet	NEMA12	NEMA12	NEMA12
System modes	Manual, Automatic, Automatic Pass Through	Manual, Automatic, Automatic Pass Through	Manual, Automatic, Automatic Pass Through
Film force control	Adjustable, Automatic Tension Release at Beginning And End of Cycle	Adjustable, Automatic Tension Release at Beginning And End of Cycle	Adjustable, Automatic Tension Release at Beginning And End of Cycle
Independent Top/Bottom Wrap Count	Standard	Standard	Standard
Independent Film Up/Down Speed	Standard	Standard	Standard
Manual Wrapper Controls	Standard	Standard	Standard
Manual Conveyor Forward/Reverse Jog	Standard	Standard	Standard
Conveyor Speed Adjustable	Standard	Standard	Standard

GALAXY - automatic orbital system



The Galaxy highly advanced orbital automatic stretch wrap systems are custom built for your specific application with endless possibilities. Unique technological solutions allow unmatched high speed wrapping of various size loads. Each project is independently evaluated and quoted to surpass your expectations.

MAIN FEATURES

- ✓ Touch screen HMI with custom range of wrap pattern settings
- ✓ Fully automatic film clamp and cutting
- ✓ Uses standard 20" machine stretch film.
- ✓ X-Stretch film dispenser with pre-stretch up to 250%
- ✓ Available load side guides and hold down
- ✓ Load size range up to 60" wide x 60" high

RING FEATURES

- ✓ Ring diameter range : 24" to 90" I/D
- ✓ Ring speed adjustable up to 80 RPM
- ✓ Solid steel ring with severe duty no maintenance support casters
- ✓ Chain driven ring allows ultra quick acceleration and braking for greater throughput

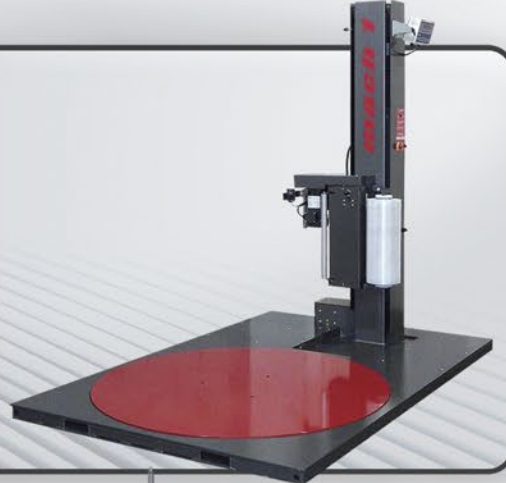
CONVEYOR OPTIONS

- ✓ Fully automatic load detection and sequencing
- ✓ All frame components are heavy duty structural steel
- ✓ Custom made conveyors for loads up to 5,000 lbs
- ✓ Endless conveyor configurations including wrap zone motorized bridge
- ✓ Variable conveyor speeds

SPECIALTY EQUIPMENT

With Mach 1's stretch packaging experts you're in good hands when it comes to non standard pallet loads or special handling requirements. We will custom design and build the right wrapper for your specific application.

SONIC LPS SCALE



SONIC HPX SCALE



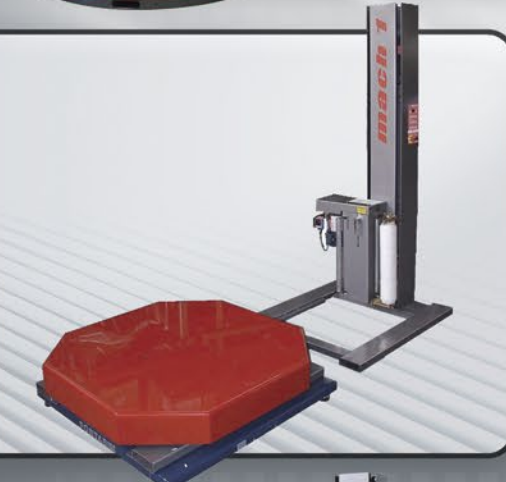
SONIC LPX TOP PLATEN



SONIC LPX WINDOW WRAPPER



SONIC HPX SPLIT BASE



SONIC LPX DUAL TURNTABLE



SONIC LPA PORTABLE AUTOMATIC



SONIC MAX



MACH 1, THE SENSIBLE CHOICE

BETTER UNITIZING

Our uniquely built X-Stretch pre-stretches film 250% before it's applied to your pallet load and increases the tensioning forces to a degree that can only be achieved by the film carriage technology!

CONSISTENT WRAPPING PATTERN

Mach 1's stretch wrap machines and systems feature a variety of programmable wrap parameters to apply exactly the amount of stretched film that your load requires.

OUT THE DOOR FASTER AND SAFER

Mach 1's comprehensive yet user friendly operator interfaces ensures your manufacturing or distributing process is done fast and well. We are one of the very few manufacturers that use steel only when fabricating covers and shields to protect from moving parts.

OPTIMIZE YOUR LABOR FORCE

Keep your operators alert and efficient to get the job done. Our line of stretch wrappers allows for multi-tasking that is far more valorizing for the operators. Grow your business without increasing labor costs.

SUSTAINABLE CHOICE

Because we value good sense, most semi-automatic machines and all fully automatic systems come equipped with our unique X-Stretch film carriage that stretches film to a standard ratio of 250% with minimal neck down. This sustainable approach greatly minimizes film usage resulting in reduced packaging expenses and a smaller carbon footprint.