

- ◆ Three Machines In One
- ◆ Robust Heavy-Duty 5000lb Capacity
- ◆ Panasonic PLC Touch Screen Operator Interface
- ◆ Automation Pays For Itself in 3 to 6 Months
- ◆ Increases Safety
- ◆ Super Rapid Thread Prestretch Film Carriage
- ◆ Reliable A-Arm Technology - Delivers Thousands More Successful Cycles



simply better.

The 2100X-A Series
Simply The Best Automation Solution Available Today

simply better.



HP 2100X-A

2100X-A Series

Simply The Best Automation Solution Available Today!

Cousins' exclusive, patent-pending A-Arm technology boosts productivity and saves money through reduced labour. Wrap pallets all day long without any operator involvement except to change the film roll. That's efficient and safe too!

Three Machines in One:

- Labour-saving Automatic: Attaches & Cuts the film for you
- Automatic Top Banding: Saves film and time
- Semi-Automatic: Gives you the flexibility for special wrapping needs

A-ARM Technology Benefits:

- Delivers thousands more successful cycles: cycle reliability far exceeds traditional methods
- Cuts and attaches the film at the top of the load
No dragging film tails!
- Simple design and fewer moving parts:
Reduced after-sales service and maintenance
- Turntable and base obstructions eliminated
No turntable clamps for your forklift operator to tear out
- Exact load placement not required for proper wrapping

Pays for Itself in 3 to 6 Months!

- Real Labour Savings. Imagine all the things employees could be doing while the 2100X- A-Arm automatically wraps each load (building another pallet, moving items in the warehouse, taking inventory . . . the list is endless!)

The Safest Way to Wrap a Load

- Employees never touch the machine except to insert a new film roll

Innovative Operator Safety Features Standard:

- Carriage descent obstruction emergency shut off system
- Carriage door electric safety interlock
- Carriage Anti-Fall device
- A-Arm Anti-Fall device
- Automatic 1st revolution load scanning
- Carriage lift and turntable drives designed inside the tower

Also Available:

3300-A Series ConveyORIZED Automatics

See our website
www.cousinpackaging.com
for detailed specification
and videos



Model 3300-A with optional power infeed (and without gravity section)

2100X-A High and Low Profile A-Arm Series

Features:

Power Requirement

Energy efficient 115V / 1 Ph / 60 Hz / 15A
dedicated service

Maximum Load Size

- Low Profile: • 50" W x 50" L x 80" H
• 71" maximum load diagonal
- High Profile: • 50" W x 50" L x 80" H
• 71" maximum load diagonal

Maximum Load Weight

5,000 lb dynamic / 10,000 lb static

Turntable & Base

Accu-Count exact turntable positioning system saves film and money by automatically sensing starting position, applying exact wrap counts and realigning back to optimal starting position.

On High Profile versions the turntable can be rotated to any desired starting position to allow loading from any angle.

- Front and back forklift ports
- Rugged surround deck for 3 position loading
Standard on Low Profile model
- Maintenance free 36-point Roller Bearing (Low Profile) or 4-point Caster (High Profile) Turntable Support System

Turntable Specs:

- Low Profile: • 57" diameter
• 3/8" Thick Laser-cut Steel Plate
- High Profile: • 48" Octagonal
• 5/16" Thick Formed Steel Plate

Turntable Height:

- Low Profile: • 2.937" from floor
- High Profile: • Less than 11" from floor

Turntable Drive

- 3 to 12 RPM rotational speed
- 1/2 HP DC variable speed drive motor
- Electronic soft start acceleration
- Turntable drive self-adjusting chain tensioner standard on Low Profile
- ANSI #50 direct drive chain

Tower Construction

Nearly indestructible 10" structural steel **H beam** tower protects carriage lift drive pocketed inside the tower and provides the rigidity the carriage requires for decades of service. Turntable drive protected inside tower on Low Profile and under Turntable on High Profile model.

Carriage Elevator

- 1/2 HP DC variable speed motor
- Chain lift with carriage Anti-Fall device
- 12 - bearing, maintenance-free, carriage tracking system

Film Delivery System

- Super Rapid Thread pre-stretch film carriage with patent pending pressure balanced nip roller system
- Standard 20" W x 10" Diameter roll (max)

Simple to Operate Controls

- **Panasonic** PLC and Touch Screen operator interface with programmable wrap patterns
- 1 - 12 top and base wrap selector Standard
- Separate raise and lower speed controls
- Cycle pause for top sheet
- Reinforce wrap for mid wraps
- 100% accurate wrap count with positive turntable alignment

Special Features

- Carriage descent obstruction emergency shut off system
- Electric safety interlock carriage door device
- Automatic 1st revolution load scanning
- Carriage elevator Anti-Fall device
- A-Arm Anti-Fall device
- Electrostatic powder coating for tough long-lasting finish
- Carriage lift drive pocketed inside the tower
- Turntable drive protected inside tower on Low Profile and under Turntable on High Profile model

Non-proprietary Parts

- Utilizes non-proprietary UL/CSA approved parts
- Nationwide network of highly trained distributors and service technicians always ready to provide fast, friendly and efficient response

Ramp

Optional ramp 60" long by 48" wide complete with 10" level porch area available

Warranty

"Built Strong, Built to Last" 5 and 3 Warranty

Shipping Weight (estimated)

Low Profile: •2300 lb

High Profile: •2000 lb



Panasonic PLC complete with Touch Screen operator interface



Super Rapid Thread pre-stretch carriage with patent pending pressure balanced nip roller system gives you greater film to pre-stretch roller contact with balanced nip roller pressure



Simply The Best Automation Solution Available Today
www.cousinsspackaging.com



Cousins Simply Better

At Cousins Packaging, we have built a strong reputation for value-added quality, innovation and affordability. Our advanced product line of precision-engineered, heavy duty stretch wrap machinery, ranging from semi-automatics to technically advanced, customized, automated systems, offers vast benefits in terms of savings, productivity and safety. Every Cousins machine has been designed to supply reliable performance and minimized maintenance in virtually any packaging environment.

At Cousins, we are extremely proud of the high quality machinery we produce and the real value we provide to our customers. Our in-depth understanding of the practical concerns of your stretch wrap needs supports our commitment to bringing the latest technology and features to the marketplace. Cousins Packaging offers you the best combination of affordable initial investment and after installation performance on the market today.

Neil Cousins, President

Simply Better

Because we understand your needs

- Simple and uncomplicated operator controls for quick adjustment to maximize machine capabilities
- Simple and uncomplicated Machine designs, for a smooth and long operating life
- Simply bringing the most advanced performance enhancing technologies like our exclusive A-Arm and Super Rapid Thread carriage – significantly impacting your productivity, safety and bottom line

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