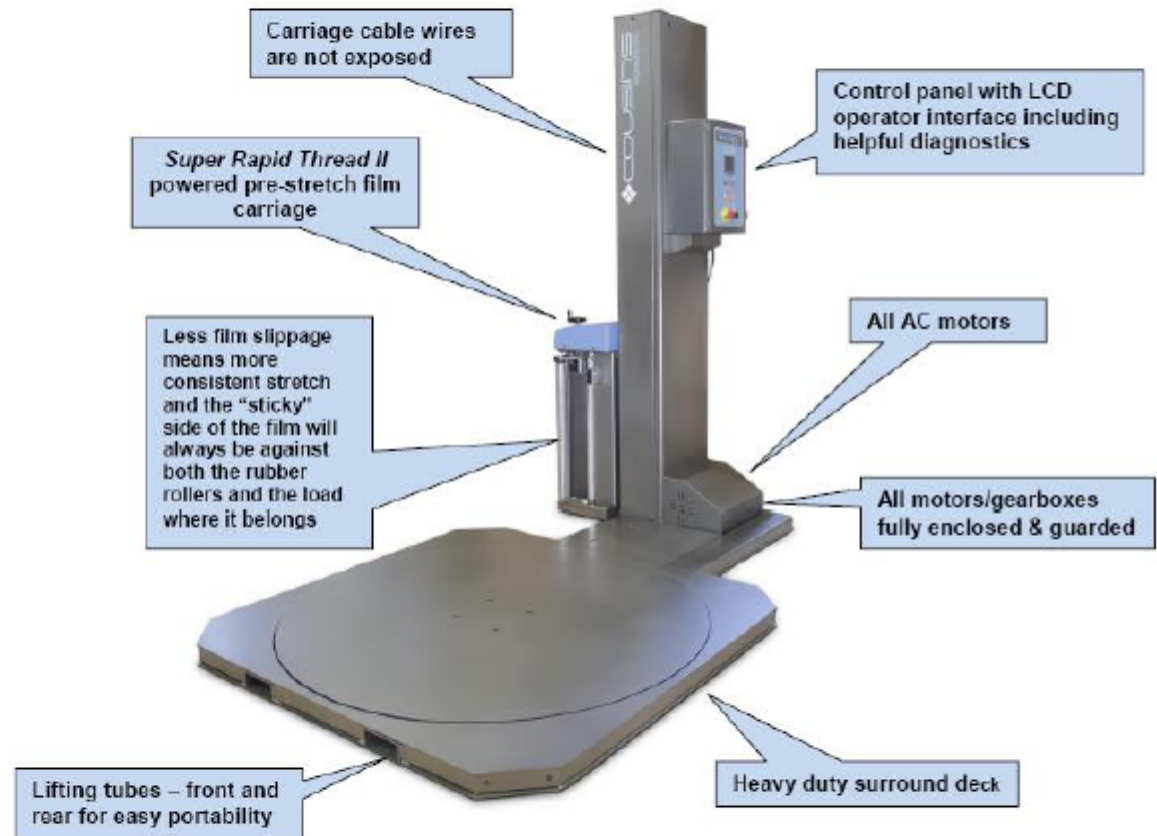


Indoff

Proposal By: Ron Swanson
Regional Manager
12-2-2013, Quote #1
For: Bryan Friedemann

Pallet Wrapper



Indoff Incorporated

PO Box 842808, Kansas City, Missouri, 64184
Corporate Offices
11816 Lackland Dr, St Louis, Missouri, 63146

314-997-1122 **541-359-4570**

Indoff Regional Remote Office

1314 Leaf Lane, Creswell, Oregon 97426
Warehouse
4660 Main St, Springfield, Oregon, 97478



DATE: 12-2-2013

RE: Request for quotation

Thank you for requesting a quotation for a Cousins pallet wrapper.

Cousins has the most unique, dependable and affordable line-up of models to select from to fit your needs and budget.

To help make your buying decision easy, here are the 3 turntable models that can improve your current production situation at an affordable price:

***The semi-automatic 2100-SRT* your cost is \$ 6680.00**

- ❖ Affordable and simple with more standard features than any other pallet wrapper in this price range.
- ❖ A quality machine built in North America with quality components and supported by a local qualified distributor.

***The semi-automatic Switch*your cost is \$ 8,200**

- ❖ The new, *modular, upgradable*, high-end pallet wrapper that grows right along with your business!
- ❖ The only machine on the market that can be easily converted to a fully automatic, on site, at a later date by installing the patented *A-ARM*.

***The fully automatic Switch with A-Arm Technology* your cost is \$ 9,700**

- ❖ Cousins smart engineering has developed an advanced cut and hold device, the *A-ARM*. It provides significant productivity gains and safety benefits. This technology is only available on a Cousins Machine.

Of the 3 machines above, you have requested a quotation for the:

The semi-automatic 2100-SRT

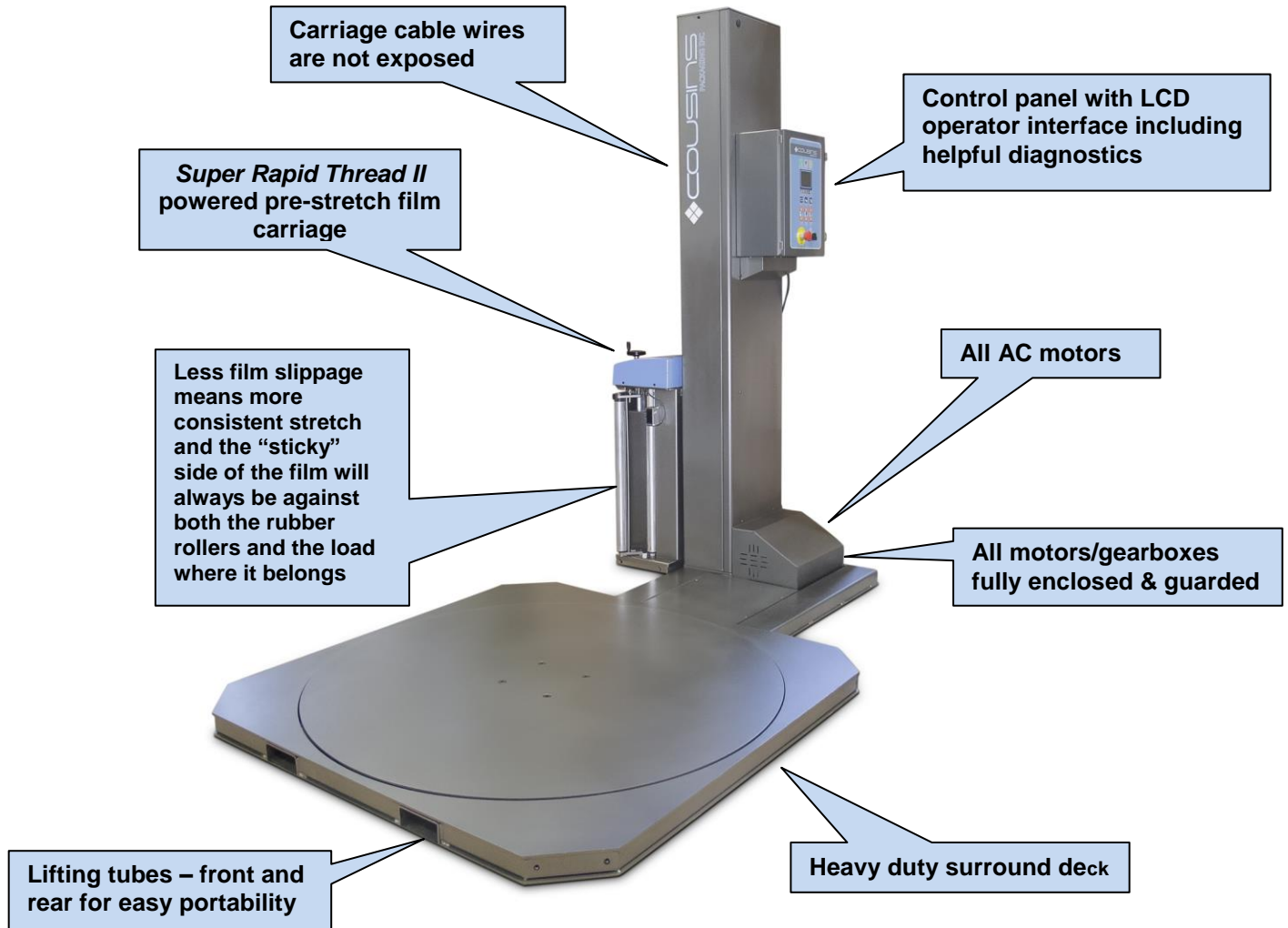
Read on for the full details of why this machine is the best machine for you!



PROPOSAL FOR:

Model 2100-SRT

Semi-Automatic Low Profile Turntable



MADE IN NORTH AMERICA!

Affordable and simple with more standard features than any other pallet wrapper in this price range

Cousins Packaging Inc. 105 Claireport Crescent Etobicoke, Ontario, Canada M9W 6P7
1-888-209-4344 or 416-743-1341 fax 416-743-1831

www.cousinpackaging.com

Performance Inspired Super Rapid Thread II film carriage standard with the 2100-SRT



The **Super Rapid Thread II** film carriage is patent pending and is the most innovative carriage design to date. In the past, most manufacturers decided to use easy thread safety doors for the ease of film threading and safety. This reduced the “film-to-pre-stretch roller” contact area as indicated in figure 1 (Industry Winding Pattern With Safety Door). In addition to this, the idler rollers on the doors often fell out of alignment. These two issues increased what the industry refers to as film slippage.

People didn’t pay much attention to this in the past, though it could add up to thousands of dollars, often doubling film usage. Due to the increasing cost of stretch film, people started paying a lot more attention to their pre-stretch values and were astonished to discover huge differences.

This is the inspiration for the **Super Rapid Thread II**.

The Super Rapid Thread II has:

- The largest film to pre-stretch roller contact area of any machine on the market
- Only one floating nip roller on the access door that automatically aligns every time you close the door
- 2 nip/idler rollers are rigidly fixed (cannot move)
- No spring-loaded nip rollers
- Patent pending threading device for ease of threading
- One of the few carriages on the market that correctly puts the sticky side of the film against both the pre-stretch rollers and the inside of the load
- Safety electrical interlock – shuts the power off when the carriage access door is open
- Carriage anti-fall device. If the chain breaks the carriage can’t fall
- Carriage descent obstruction plate. Stops the film carriage descent if an obstacle is detected

FIGURE 1

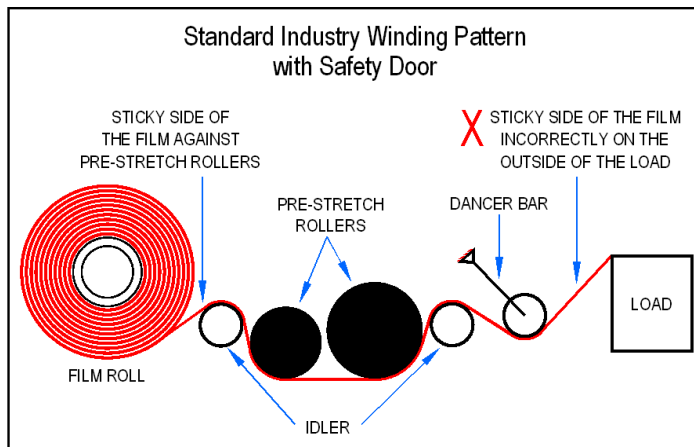
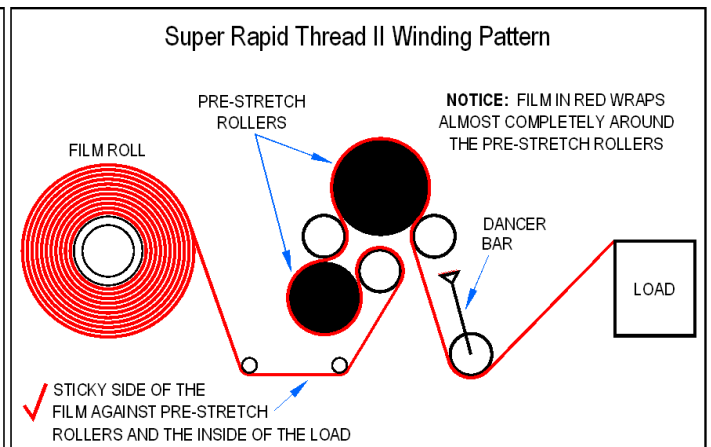


FIGURE 2



The film carriage is the most critical device on the machine.

The **SUPER RAPID THREAD II** requires no tuning!!



2100-SRT HEAVY DUTY LOW PROFILE TURNTABLE SEMI-AUTOMATIC STRETCH WRAP SYSTEM SPECIFICATIONS

PRODUCTION SPEED:

- ❖ Up to 35 loads per hour

NOTE: Process rates will vary with load size, number of wraps & forklift load/unload time

LOAD CAPACITY:

- ❖ Maximum load weight: 4000# dynamic – 10,000# static
- ❖ LP - Maximum load size to safely clear the tower: 50" x 50" x 80" H (71" max load diagonal)

LOW PROFILE TURNTABLE:

- ❖ 57" Diameter laser-cut steel plate with surround deck protection
- ❖ Maintenance free - 36 roller bearing support system
- ❖ Turntable height 2.813" from floor
- ❖ ANSI # 50 direct chain drive c/w chain tensioner
- ❖ Between 3 and 12 RPM rotational speed c/w soft start acceleration
- ❖ 1/2 HP **AC** variable speed motor
- ❖ Final revolution deceleration and positive stop alignment
- ❖ Rugged surround deck for turntable protection, 3 sided loading and pit mounting
- ❖ Front and back forklift ports for easy movement
- ❖ Accu-Count exact turntable positioning system for ***additional film savings!***
- ❖ Optional loading ramp 60" long x 48" wide complete with 10" level porch area available

FILM CARRIAGE ELEVATOR:

- ❖ 1/2 HP **AC** variable speed motor
- ❖ ANSI #40 direct chain drive c/w shock dampener & **Anti-Fall Safety Device**

FILM DELIVERY SYSTEM:

- ❖ **Super Rapid Thread II**™ 20" capacity pre-stretch film carriage
- ❖ **Special Film Threading Device – Uniquely orientates the sticky side of the film against the pre-stretch rollers and the inside of the load.**
- ❖ 1/2 HP **AC** variable speed motor
- ❖ Fully electronic dynamic dancer corner compensation
- ❖ 33% to 313% fixed stretch capability
- ❖ Pre-stretch ratio variable using easy sprocket change
- ❖ **Carriage Descent Obstruction Safety Shut-Off Device**
- ❖ **Rapid Thread**™ **Safety Door with auto power cut-off switch**
- ❖ Side mounted film carriage for operator convenience and safety
- ❖ **Superior film-to-roller contact area**
- ❖ Lifetime warranty on pre-stretch rollers

CONTROL FEATURES:

- ❖ Electronic controls with LCD operator interface
- ❖ Power Off – On – Reset switch & Power On indicator light
- ❖ Single button Auto Wrap Cycle Start/Pause
- ❖ Cycle Pause for applying top sheets
- ❖ Reinforce Wrap control for mid-wrapping
- ❖ Base or Top Wraps First program
- ❖ Up Only or Up/Down wrap program
- ❖ Emergency Stop button
- ❖ Turntable Jog button
- ❖ Film Carriage Lower & Raise buttons
- ❖ Film Tension (Force-to-Load) control
- ❖ Separate film carriage raise & lower speed controls
- ❖ Operator programmable turntable speed control
- ❖ Triple beam automatic load height detection sensor for dark or shiny loads
- ❖ Separate 1 to 12 revolution top & bottom wrap control
- ❖ Selectable Reduced Film Tension parameters for wrapping top and/or bottom of load
- ❖ A – B – C wrap program selector with capability to input and store unique wrapping parameters for each program

STRUCTURAL FEATURES:

- ❖ All structural and formed steel construction
- ❖ Forklift truck portable base structure design – lifting tubes included for front and rear access
- ❖ Electro-static powder coated paint finish

ELECTRICAL INPUT REQUIREMENTS:

- ❖ 115 Volts 1 Phase 60 Hz 15 Amps with dedicated service



All the programming options can be easily accessed by the LCD operator interface.

Convenient and helpful diagnostic information will appear on the screen.