

THE 3300-CTA CONVEYORIZED AUTOMATIC

FULLY AUTOMATIC: can be designed to operate “off-line” with forklifts or “in-line” with palletizers and conveyors

ALL ELECTRIC: no air requirement or noisy compressors

AFFORDABLE: fits any budget

Watch a video of the 3300-CTA-3 in action: <http://www.youtube.com/watch?v=DTrAVsD2ieY>

CONTROLS:

- ❖ PANASONIC PLC with Touchscreen Operator Interface
- ❖ Power Off - On - Reset switch & Power On indicator light
- ❖ Emergency Stop button
- ❖ Film tension (Force-to-Load) control
- ❖ Separate film carriage raise & lower speed controls
- ❖ Gravity conveyor full photo-eye
- ❖ Broken film/out of film detection c/w automatic machine reset
- ❖ Stack-light beacon indicates run, clear or fault conditions
- ❖ Pendant start/stop push-button station for remote operator control
- ❖ NEMA 12 control panel enclosure
- ❖ 115 Volts, 1 Phase, 60 HZ with Mains Disconnect Switch
- ❖ **3 Year Warranty on Components**



FILM CARRIAGE:

- ❖ 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 on the load.
- ❖ 1/2 HP AC variable speed motor
- ❖ 33% to 313% fixed stretch capability
- ❖ Carriage Descent Safety Shut-Off Device
- ❖ Superior film-to-roller contact area
- ❖ **Lifetime warranty on pre-stretch rollers**



TOWER DESIGN:

- ❖ Fully Enclosed & Guarded Motors
- ❖ No Exposed Cables
- ❖ Heavy Duty Formed/Structural Steel
- ❖ Electro-static powder coated paint finish
- ❖ **5 Year Warranty on Steel Fabrications**

LOAD CAPACITY:

- ❖ 4000# Capacity
- ❖ 48" L x 48" W x 75" H max load size (24" minimum height)
- ❖ NOTE: Larger load size options are available

CONVEYORS:

- ❖ 2.5" diameter rollers on 3" centers
- ❖ 50" effective roller width
- ❖ Standard system includes 5" gravity outfeed
- ❖ Conveyor with tapered end-stop & "FULL" photo-eye/logic



Model 3300-CTA-1 shown
Center Section Only

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

❖ A quality machine built with quality components and supported by a local qualified distributor

We invite you to go on line at
www.cousinpackaging.com
For more information or call your local distributor

1-888-209-4344

Ask About The Patented A-Arm Full Automation Technology Only Available From Cousins Packaging

3300-CTA Basic System

SEQUENCE OF OPERATION FOR 3300-CTA:

Pallet is positioned on the turntable by forklift, operator initiates cycle start from the forklift using the standard wireless remote, wrapped load is automatically conveyed to the non-powered gravity outfeed section so that the turntable is clear and ready to accept the next load.

IMPORTANT! The basic 3300-CTA cannot be installed in-line with conveyors supplied by others. It does not have the necessary infeed transition rollers or logic.

AVAILABLE OPTIONAL SYSTEM LAYOUTS:

3300-CTA-1 Powered Turntable Conveyor – Center Section Only

Modified to be in-line with infeed conveyor provided by others – no infeed or outfeed conveyor provided

SEQUENCE OF OPERATION FOR 3300-CTA-1:

Pallet is conveyed to the turntable by conveyors provided by others and starts wrap cycle, wrapped load is automatically conveyed to the outfeed conveyor provided by others so that the turntable is clear and ready to accept the next load.

NOTE: Option OSFPKG-33 (safety fence) is required if cycle start is initiated by a signal and not the forklift operator.

3300-CTA-2 Powered Turntable Conveyor with 5' Powered Infeed & 5' Gravity Outfeed

Modified to be in-line with infeed conveyor provided by others. Includes first (adjacent to turntable) 5' powered infeed conveyor & 5' gravity outfeed.

SEQUENCE OF OPERATION FOR 3300-CTA-2:

Pallet is positioned on the infeed conveyor by forklift or conveyor by others. If by forklift the operator initiates cycle start from the forklift using the standard wireless remote, load is conveyed to the turntable and starts wrap cycle, wrapped load is automatically conveyed to the powered outfeed section so that the turntable is clear and ready to accept the next load.

NOTE: Option OSFPKG-33 (safety fence) is required if cycle start is initiated by a signal and not the forklift operator.

3300-CTA-3 Powered Turntable with 5' Powered Infeed & 5' Powered Outfeed Conveyors

SEQUENCE OF OPERATION FOR 3300-CTA3:

Pallet is positioned on the infeed conveyor by forklift or conveyor by others. If by forklift the operator initiates cycle start from the forklift using the standard wireless remote, load is conveyed to the turntable and starts wrap cycle, wrapped load is automatically conveyed to the powered outfeed section so that the turntable is clear and ready to accept the next load. **NOTE:**

Option OSFPKG-33 (safety fence) is required if cycle start is initiated by a signal and not the forklift operator.



Cousins Packaging offers an alternative to the traditional clamp, cut and wipe film tail treatment that is standard on the 3300-CTA and competitive models. It is unique, simple to operate and easy to maintain.

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.