

## MODEL STA 550

CONVEYORIZED, TURNTABLE AUTOMATIC STRETCH-WRAPPER



### Features

- Ring-gear turntable support and drive
- Load-cell controlled film tension for reliable corner compensation
- EZ load film carriage
- Soft start and stop conveyor controls - standard
- Variable speed conveyors - standard
- Reversible conveyor drives - standard
- Touchscreen controlled
- Wrap overload adjustments (0"-15")
- Adjustable speed controls
- Up to 300% pre-stretch

# MODEL STA 550

## CONVEYORIZED, TURNTABLE AUTOMATIC STRETCH-WRAPPER

The STA-550 Conveyorized Automatic Turntable stretch-wrapper offers increased throughput for busy facilities where packaging has become a bottleneck. With its in-feed and out feed accumulation, this machine allows operators to stage multiple loads upstream of the wrapper, or to draw them in from existing conveyors. With a fully automated wrap cycle, the STA-550 can operate with minimal operator intervention compared to traditional turntable machines

freeing up man hours for other tasks. The turntable style system takes up less floor space than rotary-arm automatic machines, and the integrated conveyor system allows forklift operators to load and unload the system while the machine wraps loads without interruption. Capable of wrapping up to 40 - 50 loads per hour the STA-550 provides users with stable loads packaging automation in a small footprint.

### Standard Features

#### Wrapping Features

- Allen Bradley PLC
- Touchscreen control
- All functions work in both automatic and manual modes
- Ring gear turntable drive and support
- Adjustable turntable speed (0-14 RPM)
- Adjustable film tension
- Separate top and bottom wrap selector switch (0-9)
- NEMA 12 Control Cabinet

#### Film Carriage

- 20" Samuel EZ load non-slip pre-stretch carriage
- Closing the door automatically threads film
- Pre-stretch rollers come with a lifetime guarantee
- Power pre-stretch allows film to be stretched by 50 to 300% (set to customer needs)
- Load-cell controlled film-tension for reliable corner compensation
- Heavy duty UHMW support slides

#### Conveyors

- Reversible SCR motor speed controls with soft start/stop
- Photo-eyes for indexing
- 52" BFR CDLR conveyor
- 3 1/2" diameter rollers on 4 1/2" centers
- Sealed bearings
- 18" Pass height

Represented By:

STA 550-05/12-100448

### Available Options

- Different height and width conveyor
- Pneumatic roping
- Scales
- Heat seal
- 30" EZ load filmcarriage
- Chain conveyors
- Product pop-up
- Labeling
- Top sheet dispenser
- Top platen

### Specifications

Electrical Supply:	220V, 1 phase, 20 amp
UL/CSA:	Approved components
Load Size:	50" x 50"
Load Heights:	20" to 80"
Load Weights:	Up to 4000 lbs
Production:	40-60 loads per hour (depending on configuration)

*Features and specifications subject to change without notice*

Machines for larger, higher, and heavier loads are available

