



ETA300PPS-RCT Fully Automatic Online pallet wrapper



This machine has a powered out feed conveyor and a powered conveyorized turntable system and is able to transport a wrapped load from the turntable to the out feed conveyor if there is no wrapped load on the out feed conveyor. The film cutting and clamping unit and the tail wipe system provide a fully automatic wrapping cycle and adherence of the film to the load.

Help customers to increase efficiency and save time.

Siemens 7" touch screen allows simple operation. Heavy duty design ensures long life and minimum maintenance.

Features:

- Siemens advanced control system & 7" touch screen easy to operation
- Easy to set parameters via touch panel as following:
Top wrap times, Bottom wrap times, Carriage up/down times, Reinforce wraps, Over-wrap timer
- Counter function to count pallets be wrapped.
- Reinforce wrap allow more wrap on same location
- Over-wrap provide more wrap over the top of loads
- Automatic load height detection by photo-eye
- Cycle pause capacity

- Film tension, Turntable speed, Carriage speed separate adjustment from the control panel
- Separate Auto-Start/Reset, Pause & E/S buttons
- Film delivery variable speed by separate AC Drive Motor & Separate inverters
- Heavy duty double-chain carriage lift, calm and safety
- Base front & rear forklift slots allow forklift truck to move the machine safely and easily
- Turntable soft start /soft stop
- Turntable heavy duty slew bearing drive
- CE certificate
- Minimum maintenance

Specification:

Size of the product to be wrapped

Min load size(LxWxH)	500 x 500 x 500 mm
Max load size(LxW)	1200 mm x1200 mm
Max load height	2400 mm
Max weight	2000 kgs

Film Carriage

Carriage	Power pre-stretch film carriage, stretch ratio up to 300% Carriage door opens for effortless roll change and thread film Film tension adjustable
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Machine Specification

Turntable rotation speed:	3-12 rpm adjustable
Turntable diameter	2000 mm
Turntable height	500 mm (Standard)
Carriage Up/down speed	Adjustable
Power supply voltage	Standard 380 Volt 3 Ph - 60 Hz
Power	2.3 Kw
Packing efficiency	30-40 loads/hour
Forklifting	Front & Rear
Machine size	3025 mm x 2000 mm x 3000 mm (LxWxH) Standard
Machine weight	1000 kg

Cutter & Grab Jaw Unit

Cutter	Hot wire cutter
Grab jaw unit	Pneumatic garb jaw
Wipe unit	Pneumatic wiper to wipe film tail against the pallet

Turntable Drive System

Turntable drive	Slew bearing drive ; More reliable
Turntable conveyor	Power roller conveyor (Standard)
Roller specification	Dia=76 mm; Length=1300 mm; (Standard)

Stretch Film Roll detail

Max. external diameter (D):	230 mm
Internal diameter (d):	76 mm
Film roll height (h):	500 mm
Film thickness:	17-35 µm