

ET300PPS



Power pre-stretch stretch wrapping machine

- ➔ *Our most popular pallet wrapper, suit majority of all pallet loads.*
- ➔ *Power pre-stretch film delivery system, help you save packing cost.
Easy-thread film carriage, more faster,safer and easier*
- ➔ *User friendly*
- ➔ *Warranty: 12 month warranty*



Turntable Stretch Wrapping Machine

*Our Stretch wrapping machines ensure your loads(pallets) are properly wrapped and safety shipped, reducing shipping damage in the supply chain.
We can design and built best machines for your application.*



Specification

Control /Easy to operate

- > Advanced PLC control system
- > Display,Knobs and buttons compound mode allows easy to operate the stretch wrapper
- > Parameters setting from display panel.
 - Top /Bottom Wrapping times, Carriage Up/down times,Reinforce wraps, Over- wrap timer
- > Film tension, Turntable speed, Carriage up/ down speed adjustable directly from Knobs. More quicker and faster
- > Reinforce wrap allow more wrap on same location of the load.
- > Counter function to count the numbers of pallets be wrapped
- > Wrap cycle pause function : Pause the pallet wrapping machine. Used for inserting labels, corner, protection etc.
- > Separate Auto-Start/Reset, Pause & E/S buttons

Reliable load height sensing PE

- >Automatic load height detection by photo-eye
- >Over-wrap sets the film overwrap at the top of the pallet load.

Safe operation

- >Emergency stop button
- >Stretch wrapping machine pause automatically if the film breaks during wrapping
- >Stretch wrapper safety stop if carriage touch foot or other objects

Turntable & Film carriage

- >Powered pre-stretch film carriage, stretch ration up to 300% (1:3) to min film consumption
- >Open-door carriage ensure film load correctly and easy thread film,more quicker, more faster
- >Heavy duty double-chain carriage lift, calm and safety
- >Low turntable is only 78mm from the ground
- >Turntable soft start /soft stop
- >Turntable heavy duty chain drive



Technical Data

Size of pallets to be wrapped:

Min load size :	500mm (L) X 500mm (W)
Max load size:	1200mm (L) X 1200mm (W)
Max load height:	2400mm (94")
Max load weight:	2000kgs(4400lbs)

Machine Performance:

Packing efficiency:	20-40 loads/hour
T/T rotation speed:	3-12 rpm adjustable
Turntable diameter:	1650mm (65")
Turntable height:	78mm
Power supply :	220 V 1 Phase - 50/60 Hz
Power:	1.5Kw
Machine size :	2675 (L) x 1650 (W) x 2860 (H)mm
Machine weight :	650kg

Stretch Film Roll detail

Max. external diameter (D):	230 mm
Internal diameter (d):	76 mm
Film width:	500 mm (20")
Film thickness:	17-35 µm



Available Options

Ramp :Lets operator easy to place the load on the turntable of stretch wrapping machine with a pallet jack.

Auto film cut-off:Cut film tail automatic after stretch wrapping cycle finished, save operator time

Weight integrated scale Weight and wrap loads at the same time

Motorised top platen Add mortorised top platen to protect the unstable products during stretch wrapping

Bigger Turntable diameter: Increase length and width of your loads: 1800mm; 2000mm

Weight Capacity: Increase weight capacity for heavy loads (2500kgs, 3000kgs);

Extend Packing height: Increase the stretch wrapper wrap heights for your loads:2800mm ;3000mm; 3200mm