

## EAT300PPS



Automatic pallet stretch wrapping machine

- ➔ *Automatically clamp film and cut it at end of the wrap cycle  
Save 1-2 minutes of labor per load, improve productivity.*
- ➔ *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 Siemens PLC & Siemens 7" touch screen control system. User friendly.
- > Wrap cycle selectable, standard wrap cycle & water proof wrap cycle.
- > Parameters setting from touch screen.
  - Film tension, Top /Bottom Wrapping times, Carriage Up/down times, Reinforce wraps, Over-wrap timer
- > 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 etc
- > Separate Auto-Start/Reset, Pause & E/S buttons

### **Film Automatic Clamp & Cut Unit**

- > Pneumatic clamp & cut film unit allows automatically clamp film and cut it at end of the wrap cycle
- > Automatically wipe the film tail against the loads.

### **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
- > Low turntable is only 78mm from the ground
- > Turntable soft start /soft stop
- > Turntable heavy duty chain drive
- > Base front & rear forklift slots Pick up your stretch wrapper from the front or back



## 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: 30-40 loads/hour
- T/T rotation speed: 3-12 rpm adjustable
- Turntable diameter: 1650mm (65")
- Turntable height: 80mm
- 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
- Pneumatic system: 0.6-0.8Mpa 1000ml/min

### **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.

**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