

T600 Model Robot Pallet Wrapping Machine



A robotic tablet wrapper is a machine that automates the process of packaging tablets or other small objects in a wrapping material such as foil or plastic. The Robot Pallet Wrapper typically consists of several components such as a conveyor belt, a product feeder, a wrapping mechanism, and a cutting device. The Robot Pallet Wrapper is fed into the machine and is then wrapped and sealed by the wrapping mechanism. The cutting device then separates the wrapped product into individual packages. The use of a robotic tablet wrapper can improve packaging efficiency and consistency, reduce packaging errors, and save time compared to manual packaging processes. See more of the Robotic Pallet Winder series.

Robotic Pallet Wrapper Feature:

- Folding type up & down system
- Small, smart, save space
- Loading weight unlimited
- Loading diameter unlimited
- SIEMENS control system
- Automatic film cutting.
- The adjustable number of top and bottom wraps.
- Adjustable winding tension / large carriage speed / small carriage speed.
- Packaging autonomy, and great work flexibility

Technical Data

| Brand | Smart Wasp | Model | T600 Robot Pallet Wrapper |
|------------------|--|--------------------|---------------------------------------|
| Load weight | Unlimited | Soft start & stop | Included |
| Wrapping speed | 3-10 RPM | Intelligent alarm | Included |
| Packing height | Maximum 2000mm (1800mm/2400mm optional) | Auto cut film | Optional |
| Pre-stretch rate | 200% (1m to 3m) or 250% (1m to 3.5m) | Speed adjustable | Included |
| Up & down speed | 1.5-5.5m/min | Measure height | Automatic (black/blue color optional) |
| Packing speed | 25-30 loads/h (1*1.2*1.8m pallet/two layers) | Product memory | Five modes |
| Wrapping force | Adjustable | Sensor brand | SICK |
| Film width | 500mm (750mm optional) | Fix film on pallet | Manual |
| Film diameter | 250mm | PLC | SIEMENS |
| Film paper core | 76mm (50mm optional) | Inverter | SIEMENS |
| Film weight | Maximum 15kg | Touch screen | SIEMENS |
| Machine power | 0.6KW | Voltage | 220V-240V 50/60Hz single-phase |