



MODEL: JSW – 01 ARM

Arm Type Pallet Wrapping Machine with Inbuilt 3 Mtr Conveyor



Features:

- It is developed to meet packing line. Non-standard customer made Automatic film connecting and cutting function to realize unmanned operation high wrapping speed, a kind of high speed wrapper solid structure, stable operation, long service life Simple and reasonable structure, less failure PLC control, reliable performance, convenient operation, the parameters can be set after customer requests.
- **Height control:** sensor controls lifting height, black object needs a special sensor and special travel switch with frequency control function.
- The speed can be adjusted according to packing object to control the tension of film and overlap width with variable frequency soft starting and soft position function.

Technical Specification:

PERFORMANCE:

- ❖ **Wrapping Height :** 2000 mm

LOAD CAPABILITIES

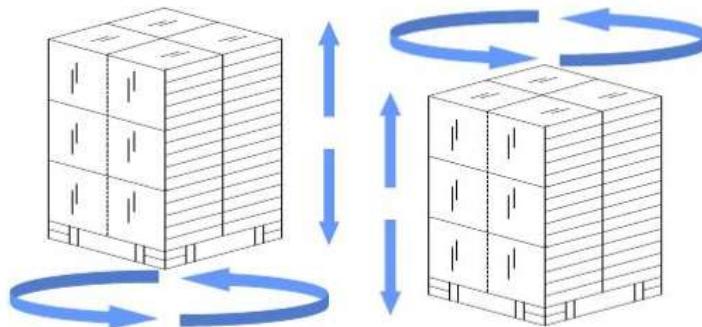
- ❖ **Max. Loading Weight:** 1500 kg

Mechanical Specification

- ❖ **Air Pressure:** 0.4 ~0.6 MPa
- ❖ **Rotating speed:** 0~20r/min(adjustable)
- ❖ **Roller Dia:** 1700mm
- ❖ **Effective Object Length:** 400mm ~ 1800mm
- ❖ **Machine Dimension:** 3000mm(L)x200mm(W)x3100mm(H)



Working Process:



FILM DELIVERY SYSTEM:

- ❖ **Type:** Power pre stretch
- ❖ **Film stretch:** 300%

FILM SPECIFICATION

- ❖ **Film width:** 500 mm
- ❖ **Film Roll OD:** 280 mm
- ❖ **Film thickness (micron):** 28-35 micron

ELECTRICAL SPECIFICATION

- ❖ **Power & Voltage:** 3P AC 380V 50 Hz 2.5 KW Standard 3P 5 wires system
- ❖ **Inverter:** French " Schneider"
- ❖ **Travel switch:** French " Schneider"
- ❖ **Contactor :** France "TE"
- ❖ **Button switch:** France "TE"
- ❖ **PLC:** " Siemens" or " Omron"
- ❖ **Photo eye switch:** Germany " P+F"
- ❖ **Relay:** Japan " OMRON"
- ❖ **Screen Controller:** "MEIWA" or **Touch Screen:** "WEILUN"
- ❖ **Pneumatic Parts:** "Airtac"
- ❖ **Motor:** "MEIWA"