

MODEL: JSW – 01 P

Pallet Wrapping Machine with Pressing System



Technical Specification:

PERFORMANCE:

- ❖ **Turntable speed:** 10rpm
- ❖ **Loads per hour:** 20 pallets/hr depending upon the pick & Place of pallet
- ❖ **Working Height :** 2400 mm

LOAD CAPABILITIES

- ❖ **Max. Loading Weight:** 2000 kg

Mechanical Specification

- ❖ **Capacity (Pallets per hour):** 20 Pallets/hr
- ❖ **Turn table speed adjustable (rpm):** 0-15 rpm
- ❖ **Turntable Diameter:** 1650 mm
- ❖ **Turntable Height:** 80 mm
- ❖ **Construction:** M.S. Sheet, LASER cut turntable, Al. Alloy angle & Channel
- ❖ **Structure :** MS powder coated
- ❖ **Shipping weight:** 800 Kg Approx

FILM DELIVERY SYSTEM:

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

FILM SPECIFICATION

- ❖ **Film roll diameter:** 200mm
- ❖ **Film roll width:** 500mm
- ❖ **Core size:** 76mm
- ❖ **Film width:** 500 mm
- ❖ **Film Roll OD:** 200 mm
- ❖ **Film thickness (micron):** 28-35 micron

ELECTRICAL SPECIFICATION

- ❖ **Power requirements:** 230/240V , 50 Hz, 1 Ø
- ❖ **Power Consumption :** 1 KW
- ❖ **Controller type:** SIEMENSE make PLC with HMI. HMI having recipe function will allow saving different programmed.
- ❖ **Main Drive make :** SIEMENSE Electrical
- ❖ **Switchgear :** SIEMENS make
- ❖ **Turntable motor:** 1000Wx1440rpm
- ❖ 3phase 380V/50Hz AC Geared motor 1:30
- ❖ **Film Elevator motor:** 370Wx1440rpm 3
- ❖ phase 380V/50Hz AC Geared Motor 1:80
- ❖ **Powered pre stretch motor:** 370wX1440rpm 3 phase 380V/50Hz A.C. Geared Motor 1:10

Pallet before Wrapping



Pallet after Wrapping

