FOUNDER MACHINERY

Auto Pre Stretch Pallet Wrapping Machine
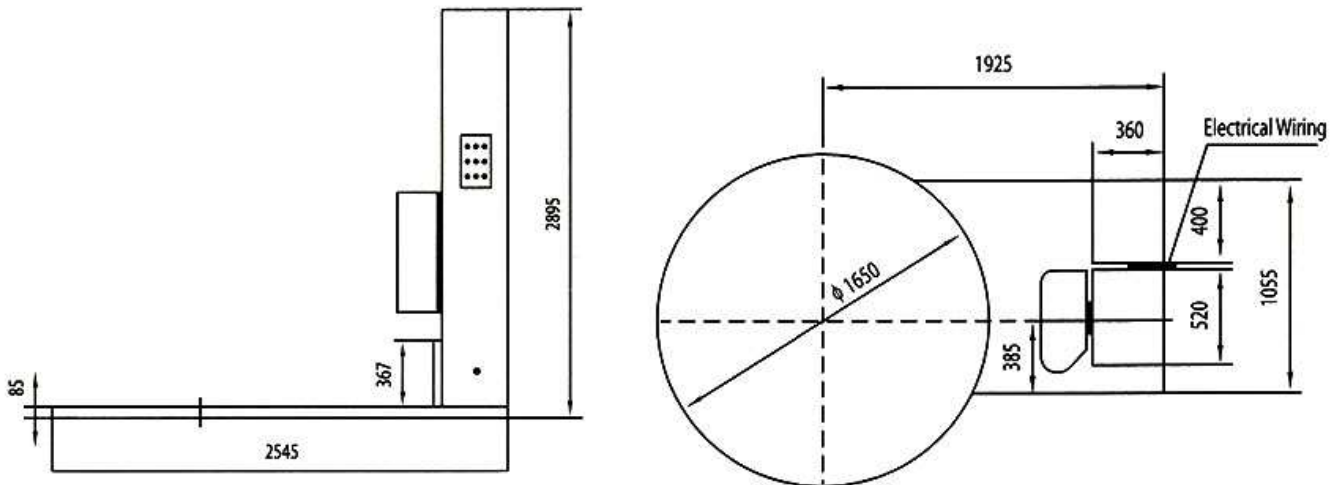
TECHNICAL DATA	
Max load size (mm)	1200 (L) x 1200 (W) x 2400 (H)
Turntable diameter	1650 mm
Turntable height	85 mm
Turntable weight capacity	2000 kg
Packing height	2400 mm (max)
Machine weight	700 kg
Turntable speed	3-12 rpm
Machine dimensions (mm)	2745 (L) x 1650 (W) x 2895 (H)

Controls:

- OMRON PLC.
- Photo-eye pallet height sensor.
- Separate top, bottom & up-down wrap times Selected
- Over wrap time is set to create an over wrap (secure top part of the load better).

- Reinforce wrap times is set to better secure 2 loads placed on top of each other.
- Film Tension Control adjustment on the panel.
- Separate start, reset and emergency stop buttons.
- Manual carriage up / down.
- Variable Turntable Speed.
- Variable Carriage speed for up / down.
- Manual / automatic exchangeable.

Film carriage:

- Powered pre-stretch system up to 300% to minimise film consumption.
- Prestretch ratio can be special made according your requirements.
- Carriage door opens for effortless roll change and thread film.
- Film delivery variable speed by separate DC Drive Motor.
- Electronic film tension control adjsutment on panel.
- Film movement-bar with variable speed output.

Turntable

- 1650 mm Diameter Structural steel plate.
- 85 mm low profile turntable.
- Variable turntable speed controlled by frequency controller.
- Position turntable alignment.
- Soft start.

Film carriage Drive

- Heavy duty double-chain carriage lift, calm and safety.
- Film carriage variable speed controlled by frequency controller.

Other

- Hinged mast for easy handling.
- Forklift transportable.

Option

- Ramp (for loading with pallet jack).