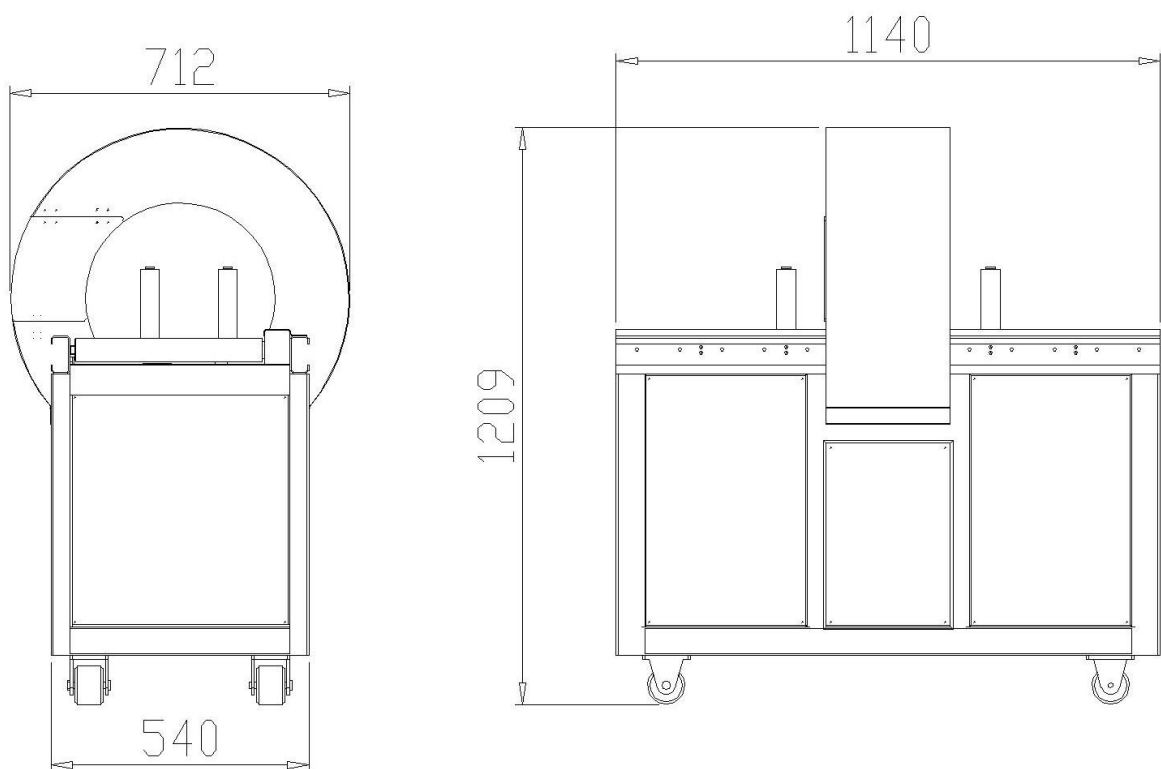
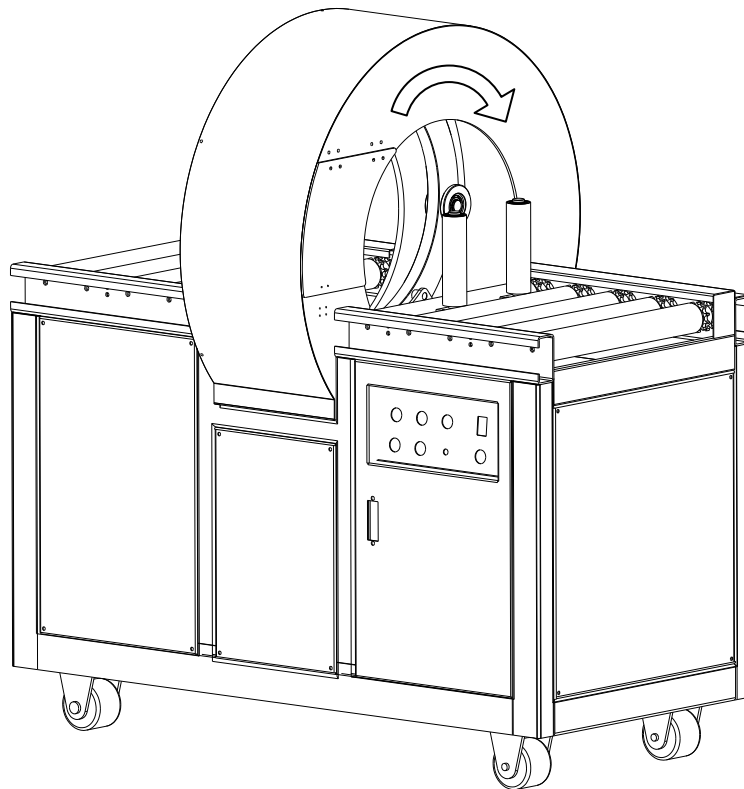


**USER**  
**MANUAL**  
*for*  
**R400 SEMI-AUTO**  
**HORIZONTAL**  
**WRAPPER**

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**I Figure**



## **II Technical Characteristics**

Machine Dimensions: 1140MM \* 712MM \* 1210MM

Machine Weight: 125KG

Max Load Weight: 200KG

Max Load Diameter: 200MM\*200MM

Min Length: 600MM

Wrapping Speed: 5m/min

Mode of Film Cutting: heater

Air Pressure: 0.4—0.7Mpa

Power Supply: 1 PH 220VAC 50HZ/60HZ

Conveyor Motor: 0.37KW

Rotating Motor: 0.37KW

Film Cutting Power Consumption: 500KVA;

Power Consumption: 1.74KW

## **III Usage and Environment Requirements**

This wrapping machine is a type of packaging equipment with PLC control. It use the tension of the stretch film to wrap various types of loose products or pallets. Its preferred environment is dust and moisture proof.

## **IV Safety and Cautions**

Please read below very carefully before install:

- (1) **Please ensure proper earthening.**
- (2) Do NOT put your hands into the rotating box when the machine is in operation.
- (3) All electric connections must be carried out by professionals.

## **V Use Instructions**

## (i) Operations

### SEMI-AUTO MODE

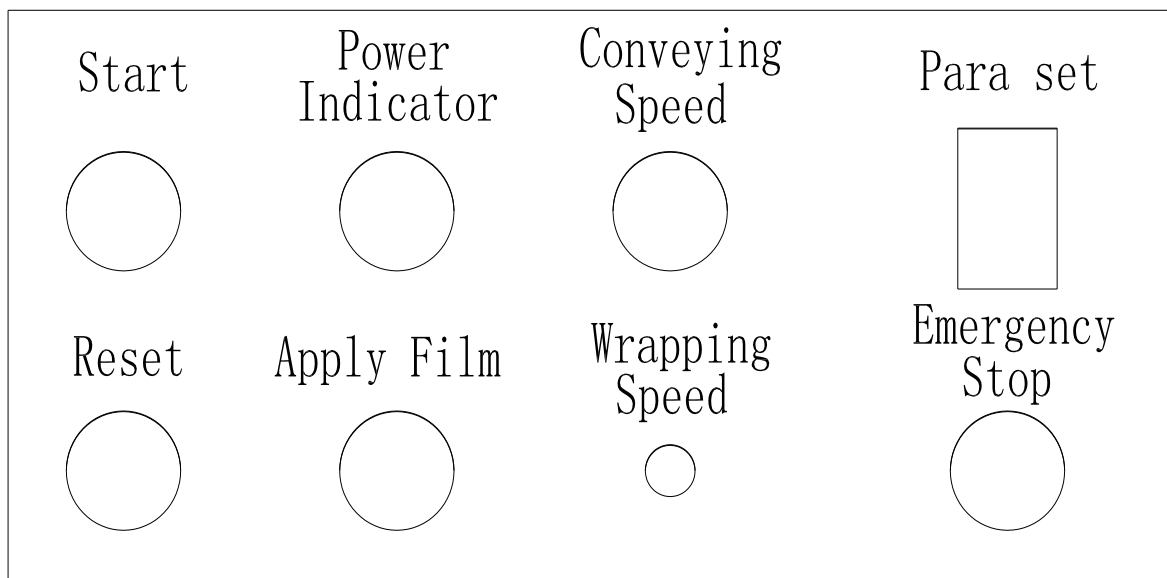
- (1) After loading the film, push “Apply Film” button to clamp the film. Then put the horizontal profile onto the roller conveyor, and push “Start” button to start.
- (2) When the horizontal profile is conveyed to the sensor, conveying stops, rotating motor drives the film carriage to rotate and wrap.
- (3) After the first cycle, clamp cylinder pulls out, and the blowing magnet valve motions. Then clamp cylinder pulls back and blowing stops, conveying resumes.
- (4) When the horizontal profile is conveyed to the out sensor, rotating motor drives the film carriage to finish end reinforcement cycles, and then clamp cylinder pulls out to grab the film and cut the film.

### MANUAL MODE

- 1) Press on the foot pedal, the machine starts.
- 2) Machine goes through step 2 & 3 as in semi-auto mode
- 3) Press again on the foot pedal, the machine goes through step 4 as in semi-auto mode.

**CAUTION: heating time for film cutting should not be more than one second.**

## (ii) User Interface Setting and Usage of Main Segments.



Start: push to start

Power Indicator: to indicate the status of power connection

Conveying Speed: rotate to change the speed of conveying.

Para Set: to set the wrapping cycles and reinforcement cycles.

Reset: push to reset

Apply Film: push to open the clamp and again to clamp the film

Wrapping Speed: Rotate to set the speed of rotating

Emergency Stop: push to emergency stop.

## VI Transport and Handling

When moving the machine, please read below:

