

## *SR300 Auto Rotary Packing Machine*



Automatic rotary packing machine SR300 is designed for pre-made bags with many expected bag styles. From manually place stacks of pre-made bags on the bag feeder, it will automatically open the empty bags, fill, seal, print then convey out.

### **Features:**

- Using the German Siemens PLC control system with touch screen, easy to operate.
- Using the frequency control devices, then the speed can be adjusted within the provision.
- Automatic detection features: if a bag is not open, or incomplete, the machine will not feed and heat-sealed, then the bag can be used again, so as to not waste the material, saving the production cost.
- Adjusting the bag width: Hold down the control button to adjust the width of the machine folder, using the motor control. Easy to operate, saving time.
- Using the plexiglass security doors, play a role in protecting the operator.
- Using the imported plastic bearings, without refueling, reducing pollution on materials.
- Using oil-free vacuum pump, so as to avoid contamination of the production environment.
- Machine material: The parts contain material use SUS304 stainless steel, other parts use carbon steel, you use choose carbon steel or stainless steel, the price is different;

### **Safety:**

- No bag – no filling- no sealing, machine alarm
- Bag opening miss- no filling-no sealing, machine alarm
- Machine stop or alarm when the air pressure is abnormal
- Error position display at the control panel
- Control panel located on the right side top of the machine
- Outside of the machine and all the parts which touch production all made of stainless steel.
- There are several safety doors made by aluminum Profile Frame.
- Machine surface can be wash by water and brush by cloth

## Specifications:

<b>Model</b>	<b>SR300</b>
<b>Bag material</b>	<b>Complex film, PE/PET</b>
<b>Bag material</b>	<b>Stand-up bag; flat pouch; zippered bag, spout bag</b>
<b>Bag size</b>	<b>W:80-300mm L:100-400mm</b>
<b>Weighing range</b>	<b>100-1000g</b>
<b>Weighing accuracy</b>	<b>±0.2%</b>
<b>Packing speed</b>	<b>10-45bag/min (depending on the characteristic of material and weight of filling)</b>
<b>Power consumption</b>	<b>5.5KW</b>
<b>Power supply</b>	<b>50HZ/60HZ/220V/380V(custom made)</b>
<b>Power supply mode</b>	<b>3-phase 5-wire system</b>
<b>Compressed Air Pressure</b>	<b>0.6m<sup>3</sup>/min</b>

## Options:

- Infeed & outfeed rotary tables
- Coding machine for data/batch printing
- Infeed conveyor