

## Rotary (Vacuum) Bag Packaging Machine TY-RP200 / TY-RVP200



Applicable for packing flat bag, stand-up bag, side spout bag etc. It can match different dosing system, suitable for solid, liquid, granule, powder products.

- 1. Replacing traditional manual packaging, the rotary bag packaging machine has achieved packaging automation, improved production efficiency and significantly reduced the product cost. The whole equipment is operated by one person only, greatly saving the labor cost.
- 2. Equipped with auto-monitoring device, the machine can check the air pressure, temperature controller breakdown, opening status of the pouches to determine if the machine is in normal condition. It can also control the code printer, filling and hot-sealing device to avoid wasting of bags and products.
- 3. Fully-automated rotary vacuum pouched is able to meet a variety of packaging needs and cab be used with other equipment.
- 4. Fully-automated rotary vacuum pouched consists of two separate rotary parts (filling system and vacuum system) with filling system in intermittent operation and vacuum system in continuous operation.
- 5. Quick change of the pouches. The width of the bagging can be adjusted automatically at one time.
- 6. The machine meets the hygienic standards of food processing machinery, with product contact parts in SSUS304 or other material to conform with food hygiene and safety.
- 7. Convenient for cleaning. The vacuum chamber can be cleaned.
- 8. With pre-fabricated pouches, packaging material waste is low. Patterns on pouches are complete and good-looking and sealing is of good quality, enhancing the product level. When there is no product filling, there is no sealing and the pouches can be re-used.
- 9. Utilizing advanced PLC and POD electrical control system, the machine is able to adjust the angle and time of the pneumatic parts and human-machine interface is friendly with easy operation.

## **Technical Parameters:**

Model	TY-RP200	TY-RVP200
Packaging Speed	30~50 bpm	50 bpm
Bag Size	100-160(L)*100-230(W)mm	100-180(L)*120(W)mm
Packaging Weight	1-1.5kg	1-2kg
Sealing Type	reticulate pattern sealing; double zipper sealing	reticulate pattern sealing; double zipper sealing
Powder Supply	3 phase 380V 50HZ, 3KW	3 phase 380V 50HZ, 5KW
Air Consumption	5-8kgf/cm <sup>2</sup> ; 0.4m <sup>3</sup> /min	0.6m³/min
Bag Type	flat bag, stand-up bag, zipper bag	flat bag, stand-up bag, zipper bag, paper bag, etc.
Net Weight	1,600kg	1,800kg
Machine Dimension	1550(L)*1350(W)*1400(H)mm	1480(L)*1320(W)*1510(H)mm