

Powder Pouch Packing Machine



Powder pouch packing machine is fully automatic powder dosing and bag making machine, applied to dose target weight of dry powder and fill into different size of pillow bag. It loaded with a continuous flat roll of film with artwork. The powder pouch packing machine make bag from the film and simultaneously fill the bag with powder product and seal it.

Technical advantage

The powder pouch packing machine for materials powder shape, e.g. flour, pharmaceutical powder, coffee, etc.

Various bag types are available, e.g. pouch, stand-up bag, cheerpack, back-sealing bag, 3 or 4 sides sealing bag, linking bags, etc.

- •PLC controller with touch screen interface
- •Servo-driven end seal jaws
- •Servo-driven film transport
- •Hot printer and film feeding system synchronous
- •Quickly changing one-piece bag former
- •Eye mark sensor for film tracking
- •Stainless steel frame

<u>*Tips:*</u> Coffee powder packing machine; milk powder packing machine; flour powder packing machine

Product Parameter

| Name | Powder pouch packing machine | |
|-------------------|--|-------------------------------|
| Dosing mode | Auger Filler | Auger Filler |
| Bag Sizes | L:100-320mm W 100-250mm | L:100-450mm W 100-300mm |
| Packing Speed | 25-70 bags/min | 25-60 bags/min |
| Packing Accuracy | 100-500g, ≤±1%; >500g, ≤±0.5% | 100-500g, ≤±1%; >500g, ≤±0.5% |
| Power Supply | 3P AC208-415V 50/60Hz | 3P AC208-415V 50/60Hz |
| Total Power | 4.4kw | 5.4kw |
| Total Weight | 900kg | 1050kg |
| Air Supply | 6kg/m ² , 0.25m ³ /min | 6kg/m² , 0.3m³/min |
| Overall Dimension | 1430×1200×2600mm | 1478×1280×2945mm |
| Hopper Volume | 50L | 75L |