

Block and Granular Doypack Packing Machine for Pre-made Pouch LD-8200A/LD-8250A



Application:

Suitable for automatic packing for grain and solid food, such as beans, nuts, dry fruits, candy, cereal, chocolate, biscuit, peanut, capsule, seeds, chemicals, sugar, etc. Different kinds of product with stand up pouches, doypack with zipper, 3 side seal bags, 4 side seal bags, flat bags, pouch with hole, spout pouch, etc.

Kindly Reminder:

We have experienced team of R & D engineers who can customize packaging solutions according to your product characteristics.

Description:

- Wide range of pouches: All kinds of pre-made pouches such as flat and stand-up pouches (with/without zip)
- Easy to operate: PLC and color panel, fault indication on the panel.
- Easy to adjust: Only about 10 minutes to change different pouches.
- Frequency control: Speed can be adjusted by frequency conversion within the range.
- Water proof design: The machine surface can be washed down, so easy cleaning and longer useful life.
- No pouch/incorrect pouch opening-no fill-no seal, machine alarm.
- Machine alarm and stop when the inadequate air pressure.
- Safety guards with safety-switches, machine alarm and stop when the safety guards are opened.
- Hygienic construction, the product contact parts are adopted sus304 stainless steel.
- Imported engineering plastic bearings, no need to oil, no contamination.
- Oil-free vacuum pump, avoid the pollution of the production environmental.

Parameter:

| Model | LD-8200/LD-8250 |
|---------------------|--|
| Packing material | 3-side, four edge-sealing bag, self-reliance bag, handbag, spout bags, zipper bag, compound bag, etc |
| size | W : 70-200/100-250 |
| Filling range | 10-1000g/20-2500g |
| Packing speed | 40-60bag/min (speed is determined by the product filling quantity) |
| Average precision | $\leq \pm 1\%$ |
| Total power | 2.5KW |
| Dimensions | 1900mm X 1570mm X 1700mm (L*W*H) |
| Work flow | giving bag→coding →opening →filling 1 →filling 2→ auxiliary→ exhaust→heat sealing→ .forming and output product |
| Main standard parts | 1. Code printer 2. PLC control system 3.Bag opening device 4.Vibration device 5.Cylinder 6.Electromagnetic valve 7.Temperature controller 8.Vacuum pump 9. Inverter 10.Output system |