



ZL280/480/560/840 Multilane Stick Bag Powder Packing Machine



This is a multilane stick pack sachet packing machine, applicable for packing powder materials such as milk powder, juice powder, coffee powder, chocolate powder, grain powder, green tea powder, medicinal powder, healthy powder etc in the industries of pharmacy, food and agricultural chemicals.

Features

1. The machine can automatically complete multi-lane products measuring, feeding, filling and bag forming, date code printing, bag sealing and cutting. And hole punching as option.
2. Motor driven heat seal film pulling system.
3. High sensitive fiber optic photo sensor can automatically trace color mark accurately.
4. PLC control system combined with touch screen, can easily set and change the packing parameters. Daily production output and self-diagnostic machine error can be viewed directly from the screen.
5. PID temperature controller monitors heat sealing temperature within +/- 1° C

Technical specifications

| Model | ZL280 | ZL480 | ZL560 | ZL840 |
|--|---|-------|-------|-------|
| Material | Powder /sauce/granule | | | |
| Lane | 4lanes/6 lanes /8lanes /10lanes | | | |
| Max.packing film width | 280/480/560/840mm | | | |
| Width of bag | 15-70mm | | | |
| Bag length range | 35-200 | | | |
| Packing material core diameter | Φ70—Φ76mm | | | |
| Total power (Kw) | 8kW/10kw/12kw/15kw | | | |
| Filling accuracy | ±5% | | | |
| Power supply | 380V 50Hz 3phase | | | |
| Compressed air consumption | 0.25m3/min-0.6m3/min | | | |
| Applicable film | CPP/PE/OPP,CPP/PT,PE/KOP,CPP,PET/AL/PE,PET/PE,NY/AL/PE, NY/PE | | | |
| Max.outer diameter of packing material (roll film) | Φ300mm | | | |
| Max.cutting frequency | Max.35bags/min/lane | | | |
| Max.capacity | 20-30bag/min /lanes | | | |