

LJ-500K Automatic High-speed Film Bundling Machine



Automatic high-speed strapping machine is a new product developed by our company based on the combination of foreign technology. It fills the blank of high-speed cartoning in pharmaceutical companies, and can link unpacking, boxing, and realizing a complete back-packing production line. The body and components of the equipment adopt all-aluminum high-end advanced design, imported electrical components, PLC, and human-machine interface operation, which make the equipment operation process more stable and convenient. It can be used in the pharmaceutical, food, and cosmetic industries. The equipment complies with CGMP standards.

Product features

- 1. Fast packaging speed, up to 25 packages/minute, suitable for large-scale and high-speed assembly line production;
- 2. Low packaging cost, improving product grade, increasing product added value, and enhancing product appearance decoration effect;
- 3. Automatic feeding, counting, vertical device, palletizing, bag making, sealing and packaging of finished products are all completed in one go;
- 4. Fault automatic device, clear fault display at a glance;
- 5. No film waste edges, no need for shrinkage, energy-saving, material saving, and significant cost savings:
- 6. The electrical appliances adopt imported OMRON, SIEMENS, and well-known domestic brands to ensure the reliability of the entire machine operation;
- 7. The pneumatic components adopt Japanese SMC and Taiwanese ADK air source processing assemblies, ensuring stable and reliable linkage performance of the entire machine.

Technical Parameters

| Packing speed | 25-35 bags/min (stable production speed) |
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| Packing box size | Maximum 260*260*300 (MM) |
| | Minimum 50*60*90 (MM) |
| Packing material size | PE film (width 30-80MM, thickness 30-80UM) |
| power supply | 220V/50HZ |
| Total power | 3KW |
| Gas pressure | 0.6-0.8MPa |
| weight | 800KG |
| Conveying size | Length 800*width 296*height 840 (MM) |
| Main machine size | Length 1240*Width 1000*Height 1750 (MM) |