

MC-220PJ Granule Packaging Machine



Maichi is a professional manufacturer of fully automatic rotary table counting granule packaging machines. We provide one-to-one customized solutions based on different material characteristics, ensuring precise packaging. We offer complete factory solution design and support non-standard customization. With 26 years of experience in the packaging industry, we help manufacturing enterprises achieve stable production and increase capacity.

Equipment Introduction

1. The packaging machine can automatically complete bag pulling, bag forming, filling, weighing, sealing, bag cutting, counting, hot stamping of batch numbers, and product output during the packaging process.
2. Imported PLC control system with Chinese/English color touch screen display. Required parameters (such as filling quantity, bag length, etc.) can be set directly in the display interface to achieve optimal packaging results.
3. Stepper motor control with high precision. Bag length can be adjusted simply by changing parameters. Photoelectric control ensures accurate positioning and complete trademark patterns.
4. The overall machine frame is made of stainless steel with fine surface finishing, smooth, easy to clean, and suitable for disinfection.
5. Parts in contact with materials are made of high-quality stainless steel, complying with GMP requirements. Related components adopt a modular design, making them easy to disassemble and assemble, with strong versatility.
6. Optional equipment: thermal transfer coder, ribbon coder, feeding machine, finished product conveyor.

Equipment Parameters

- Model: MC-220PJ
- Packaging Speed: 20–60 bags/min
- Packaging Range: 1–100 pieces
- Film Width: $\leq 220\text{mm}$
- Bag Size: L40–150mm, W40–110mm
- Sealing Type: Back seal / Three-side seal / Four-side seal / Special-shaped bag
- Sealing Pattern: Zigzag / Straight / Patterned / Mesh
- Power Supply: 220V/380V 50Hz/60Hz, 1350W
- Packaging Materials: Composite film / Composite paper / Polyethylene–nylon / Polyethylene–polyester / Aluminum foil / Polyethylene / Tea filter paper, etc.
- Air Consumption: 0.8MPa 0.4m³/min
- Cutter Type: Flat knife / Serrated knife / Round corner knife / Rotary knife
- Machine Weight: Approx. 140KG
- Machine Dimensions: L900×W800×H1700 (mm)