

## *MC240KL Small Bag Granule Packaging Machine*



Maichi is a professional manufacturer of fully automatic vertical 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, cutting, counting, hot stamping batch numbers, and product output in one integrated automated process.
2. Imported PLC control system with bilingual (Chinese/English) color touch screen display. Only need to set required parameters (filling volume, bag length, etc.) in the displayable setting units to achieve optimal packaging results.
3. Stepper motor control ensures high accuracy. Bag length can be easily adjusted by changing parameters. Photocell control guarantees precise positioning and complete trademark patterns.
4. The 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. Relevant components are modular, easy to disassemble and assemble, and highly versatile.
6. Optional equipment: hot transfer coder, ribbon coder, feeding machine, finished product conveyor.

## Equipment Parameters

- Model : MC240KL
- Packaging Speed : 20–60 bags/min
- Packaging Range : 1–100g
- Film Width : ≤280mm
- Bag Size : L40–150mm, W40–140mm
- Sealing Type : Back Seal / Three-side Seal / Four-side Seal / Special-shaped Bag
- Seal Pattern : Zigzag / Straight / Decorative / Mesh
- Power Supply : 220V/380V 50Hz/60Hz, 1350W
- Packaging Materials : Composite film / Composite paper / PE-Nylon / PE / Polyester / Aluminum foil / PE / Tea filter paper, etc.
- Air Consumption : 0.8MPa 0.4m<sup>3</sup>/min
- Cutter Type : Flat knife / Serrated knife / Round corner knife / Rotary knife
- Machine Weight : 約180kg
- Machine Dimensions : L900×W800×H1800 mm