

## *MC-3-1-320 Granule Packaging Machine – Precision Formula Packaging Machine*



Maichi is a professional manufacturer of fully automatic three-in-one precision formula granule and powder packaging machines. We provide one-to-one customized solutions based on different material characteristics to ensure packaging accuracy. We offer complete plant 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. Fully automatic granule three-side seal packaging machine can complete automatic bag feeding, bag forming, filling, weighing, sealing, cutting, counting, coding, and product output in one integrated automated process.
2. Stainless steel body with aesthetically simple and clean design.
3. Chinese/English touchscreen control system, easy and convenient to operate.
4. Imported electrical components, high performance and stable operation.
5. High-performance precision sealing molds paired with high-quality heating tubes for effective heat sealing.
6. Seal patterns are firm and clear. Custom seal patterns can be designed to enhance overall product appearance.
7. Optional equipment according to material characteristics: vacuum feeder, coder, inkjet printer, finished product conveyor, weight checker, etc.

## Equipment Parameters

- Model: MC-3-1-320
- Packaging Speed: 40–60 bags/min (depending on packaging weight)
- Measuring Range: 1–100g (measuring cup dosing, customizable per client requirements)
- Film Width: ≤320mm (can be customized according to actual size)
- Bag Size: L40–150mm, W40–160mm
- Sealing Type: Three-side seal (customizable: four-side seal, back seal, special-shaped bag, etc.)
- Seal Pattern: Mesh pattern (customizable: straight, decorative, etc.)
- Power Supply: 220V/380V 50Hz/60Hz, 3000W
- Machine Weight: 500KG
- Packaging Materials: Composite film / Composite paper / PE–nylon / PE–polyester / Aluminum foil / PE / Tea filter paper, etc.
- Machine Dimensions(L×W×H): 1500×1400×2100 mm
- Cutter Type: Flat knife (customizable: serrated knife, round corner knife)
- Air Consumption: 0.6–0.8MPa 0.4m<sup>3</sup>/min