

## MC-DLLB-100L Automatic Weighing Packaging Machine



Maichi Packaging Equipment is a professional manufacturer of 25kg automatic weighing packaging machines and powder vacuum packaging equipment. Our machines are suitable for packaging a wide range of powders, including flour, wheat flour, corn flour, starch, cassava powder, potato powder, glutinous rice powder, soybean powder, soy milk powder, protein powder, sesame powder, peanut powder, cocoa powder, malt powder, and yeast powder.

**Food Industry:** Wheat flour, corn flour, potato starch, tapioca starch, sweet potato flour, potato flour, glutinous rice flour, soybean flour, soy milk powder, protein powder, sesame powder, bran powder, cottonseed meal powder, peanut powder, cocoa powder, feed powder, malt powder, yeast powder, food additive powder, baking soda powder, table salt powder, white sugar powder

**Agricultural Fertilizer Powders:** Organic fertilizer powder, biological bacterial powder, water-soluble fertilizer powder, foliar fertilizer powder, phosphate fertilizer powder, potash fertilizer powder, soil conditioner powder, humic acid powder, potassium fulvate powder, seaweed extract powder, amino acid fertilizer powder, medium and trace element powder, composite microbial powder, rooting powder, drought-resistant powder, soil amendment powder, fertilizer raw material powder

**Building Materials & Industrial Powders:** Putty powder, gypsum powder, talcum powder, lime powder, white lime powder, fly ash, silica fume, quartz powder, ground calcium carbonate powder, precipitated calcium carbonate powder, calcium carbonate powder, bentonite, diatomaceous earth, kaolin, ceramic clay powder, aluminum oxide powder, magnesium oxide powder, tile adhesive powder, grout powder, waterproof powder, fireproof powder, water reducer powder, early strength agent powder, curing agent powder, mineral powder, mica powder, vermiculite powder, construction additive powder, coating powder, color powder

**Pharmaceutical & Chemical Powders:** Active pharmaceutical ingredient powder, pharmaceutical excipient powder, plant extract powder, chemical raw material powder, activated carbon powder, water purifier powder, resin powder, catalyst powder, bleaching powder, scale remover powder, desiccant powder, rubber and plastic powder, dye powder, pigment powder, basic chemical powder

**Feed & Aquaculture Powders:** Feed powder, premix powder, concentrated feed powder, complete feed powder, fish meal, bone meal, methionine powder, lysine powder, animal feed additive powder, probiotic powder, fermented feed powder, forage powder

## Equipment Introduction

This machine adopts bottom-fill filling, where material is filled from the bottom during the filling process. The short drop minimizes dust, making it suitable for powders or small granular materials with high packaging accuracy requirements, uneven density, good or poor flow ability.

1. Full stainless steel structure, modular or open transparent hopper, easy to disassemble and clean without tools.
2. Pneumatic bag clamping device and bracket mounted on the weight sensor, enabling fast and slow filling according to preset weight.
3. High-response weighing system ensures high accuracy.
4. PLC control with touch screen human-machine interface for easy operation.
5. Parameter adjustments and product formulas can be stored for later use, supporting up to 10 formulas.

## Equipment Parameters

- Model : MC-DLLB-100L
- Packaging Weight(kg) : 5–25
- Packaging Accuracy :  $\pm 0.1$ –0.5%
- Packaging Speed(bags/min) : 1–4
- Power Supply : 3P AC 208–415V 50/60Hz
- Total Power(kW) : 2.87
- Machine Weight(kg) : 450