

## *MC-LLZGCZ-S-50L-15L Powder Filling Machine – Double-head Powder Filling Machine*



Maichi is a professional manufacturer of powder, powdered, and fine powder filling machine production lines. We provide one-to-one customized solutions based on different powder material characteristics, featuring high accuracy, dust-free operation, and automated filling. With 26 years of experience in the packaging industry, we help manufacturing enterprises achieve stable production and increase capacity.

### **Equipment Introduction**

Workflow: Container Feeding – Container Support – Vibration – Metered Filling – Weight Feedback – Supplementary Filling – Check Weighing & Over-limit Rejection – Container Discharge

This equipment is a dual-station filling machine newly designed based on our long-term experience in powder can filling, abandoning the traditional rotary table feeding design. The single-row main-and-secondary dual-head filling system and feeding system ensure high-precision filling while eliminating the cleaning difficulties of the rotary table feeding system. It primarily completes high-precision metered filling and can be integrated with other equipment to form a complete can filling production line.

## Equipment Parameters

- Model : MC-LLZGCZ-S-50L-15L
- Measuring Method : Dual-screw filling heads
- Filling Weight(g) : 100–2000
- Container Size(mm) :  $\Phi$ 60–135; H60–260
- Filling Accuracy : 100–500g:  $\pm 1\%$  ;  $\geq 500$ g:  $\pm 2\%$
- Power Supply : 3P AC208–415V 50/60Hz
- Total Power(kW) : 3.4
- Machine Weight(kg) : 450
- Compressed Air : 6kg/cm<sup>2</sup> 0.2m<sup>3</sup>/min
- Machine Dimensions(mm) : 2650×1040×2300