

## *MC5000D Vertical Liquid Packaging Machine*



Maichi is a professional manufacturer of fully automatic liquid packaging machinery. Customized one-to-one solutions can be provided according to different material characteristics. Suitable for packaging free-flowing liquids and viscous pastes, effectively solving dripping, leakage, and packaging accuracy issues. Complete plant solution design is available, with support for non-standard customization.

### **Equipment Description:**

This unit consists of a liquid metering device (rotor pump / piston pump / peristaltic pump) and a 5000D vertical form-fill-seal packaging machine. It can be seamlessly connected with a CIP cleaning system to achieve online cleaning. It integrates weighing, bag forming, filling, sealing, coding, punching, and counting into one system. A three-servo system is used for film pulling and sealing, ensuring stable and reliable operation. All control components are from internationally renowned brands, offering reliable performance. Advanced design concepts ensure stable operation, easy operation, and convenient maintenance.

### **Equipment Parameters:**

- Equipment Model: MC5000D
- Bag Size Range L×W(mm): (50–280)×(70–200)
- Applicable Bag Types: Pillow bags, gusseted bags, punched bags, handle bags, box-type bags, etc.
- Filling Range(g): 10–500
- Filling Accuracy: ±0.2%–0.5%
- Packaging Speed (bags/min): 25–80