



## *M-110 Horizontal Automatic Packaging Machine*



The machine is a bag packaging machine based on advanced experience from home and abroad, optimizing the latest Western technology, using PLC programmable control, with advanced human-machine interface touch-screen system. It is the better bag packaging equipment so far. The design of this machine is reasonable and the appearance is novelty. It uses standard stripe-shaped sealing. Replacement of filler can be implemented in the machine with both powder and water. We can use these two different sealing forms, three sides sealing and four sides sealing, according to different needs.

### **Performance advantages:**

- ◆ Control system - with Mitsubishi PLC control system, filling dose of random tuning
- ◆ Interface - color screen user interface, human-machine interface is simple, safe and reliable
- ◆ Temperature Control - using digital visual form is visible.
- ◆ Material Box Design - automatically detecting; automatically stopping feeding when material is full; automatic feeding when material is less. (Powder machine is supporting the other billing products)
- ◆ Filling conversion - a variety of filling heads can be replaced to meet the powder, granules, aqueous and viscous liquid filling.
- ◆ Electrical components - using internationally renowned brands, equipment is reliable and of high accuracy.
- ◆ Mechanical parts – using high quality stainless steel 316 in contact parts, high quality stainless steel 304 in other parts.
- ◆ Product requirements - volume membrane bag molding. (Roll film is prepared by customers)
- ◆ Maintenance situations - the machine meets the GMP requirements, easy to disassemble, clean and maintain.
- ◆ Appearance design - made with olive-green organic glass door to pull and maintain, convenient to operate, beautiful and generous.

## Technical parameters:

- ◆ Package Width: 50-110 mm
- ◆ Package Height: 50-130 mm
- ◆ Packing content: 2.5-60 ml
- ◆ Filling error:  $\pm 1$  %
- ◆ Maximum working the beat: 50 bags/min
- ◆ The largest film roll diameter:  $\varphi 500$  mm
- ◆ Film roll diameter:  $\varphi 70$ - $\varphi 80$  mm
- ◆ Power supply: 380 V/50 Hz
- ◆ Total Power: 1.9 kw
- ◆ Weight: 700 kg
- ◆ Dimension: 2060×750×1400 mm