



## *TH-520 Automatic Powder Packing Machine*



### **Features:**

1. PLC control with stable reliable biaxial high accuracy output and color touch screen, bag-making, measuring, filling, printing, cutting, finished in one operation.
2. Separate circuit boxes for pneumatic control and power control. Noise is low, and the circuit is more stable.
3. Film-pulling with servo motor double belt: less pulling resistance, bag is formed in good shape with better appearance, belt is resistant to be worn-out.
4. Double servo control, high precision orientation, size more nicety.
5. External film releasing mechanism: simpler and easier installation of packing film.
6. Adjustment of bag deviation just needed to be controlled by the touch screen. Operation is very simple.
7. Close down type mechanism, defending powder into inside of machine.

### **Advantage:**

1. The machine adopt servo motor control, screw measuring, precision  $\pm 1\%$ .
2. Adjustment product weight without any tools.

### **Application:**

Suitable packing powder: milk powder, bean powder, tea powder, etc.

## Technical Parameter

Type	TH-520
Bag length	80-400mm(L)
Bag width	80-250mm(W)
Max width of roll film	520mm
Packing speed	5-50bags/min
Measuring range	3000ml(Max)
Air consumption	0.65Mpa
Gas consumption	0.4m <sup>3</sup> /min
Power voltage	220VAC/50HZ
Power	4Kw
Dimension	(L)1150×(W)1795×(H)1650mm
Weight	600KG