



## ***TS-2435 Automatic Bag Forming Filling Packaging Machine***



- Designed for metering, filling various kinds of powder and granular products, such as flour, crude sugar, seasoning flavor, salt, MSG, chemical powder, biological powder... etc., into bags.
- Range of filling and metering: (Easy to change capacity by simply changing the auger.)
- TS-2435: 600-2000g

### **Product Feature**

- TS-2435 Automatic Bag Forming Filling Packaging Machine is designed for filling various powder product into big bag package, such as flour, milk powder, grain powder, seasoning powder, medical powder and etc.
- Machine control component selection, we use PLC, Servo motor, pneumatic cylinder from Japan, Europe, and United States, to ensure high quality of machine operation and stabilization.
- Auger shaft is made of stainless steel, and based on one-piece integral processing to ensure the accurate of measurement. By simply replacing the auger shaft, the filling and measuring range of 600~2000 g can be reached, and the Metering tolerance is within  $\pm 1\%$ .
- All material contact parts are made of stainless steel (Standard type 304 / Optional type 316).
- The packaging system adopts a palm-type sealing mechanism, so that the appearance of the output package is neat, the sealing is tight, and there is no material clamping or pinhole possibilities. Customer can choose package type as 3-side sealing, 4-side sealing or pillow sealing.
- HMI touch screen for operational control. It has 10 sets of memory modules for memorizing different kinds of products and filling data. Simply enter the code number to change production modules.

- The machine itself has an automatic detection device. In case of any abnormal condition, it will automatically stop and display the error point on the touch screen, which is convenient for the operator to deal with.
- This machine can also be linked with material supply system and weigh checking system equipment for system linking purpose.

## Product Specification

Model	TS-2435
Machine Size	L: 1250 × W: 1650 × H: 3200 mm
Machine Weight	750kg
Range of Packaging Film Sizes (Product Sizes)	W: 160~240 mm
	L: 180~350 mm
Packaging Speed	20-30 bags/min (Vary with different products, and filling weight.)
Packaging Method	3-side back sealing, gusset.
Power Required	220V, 3Ø, 7.5HP, 50/60Hz
Air Pressure	6-8 kg/cm <sup>2</sup>