

## STS-01-C Automatic Bag Forming Counting Packaging Machine



- Designed for metering, filling various kinds of granular/solid products, such as snack, sunflower seeds, peanuts, nuts, candy... etc., into bags/sachets.
- Range of filling and metering: 3-50 pcs/bag.

## **Product Feature**

- STS-01-C Automatic Bag Forming Counting Packaging Machine is designed for counting particle products into sachet. For example: tablets, pills, capsules, candies, nuts, etc. The filling measurement range is 3-50 tablets.
- 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.
- This machine adopts through the counting system, this machine can accurately count the number of packed particles, and the filling measurement range is 3-50pc per bag.
- 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 are no material clamping or pinhole possibilities.
- Customer can choose package type as 3-side sealing, 4-side sealing or pillow sealing.
- This machine can also be equipped with perforating device for continuous package output.
- 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	STS-01-C
Machine Size	L: 1800 × W: 1000 × H: 1750 mm
Machine Weight	350kg
Range of Packaging Film Sizes (Product Sizes)	W: 40~120 mm
	L: 60~165 mm
Packaging Speed	30-50 bags/min (Vary with different products, and filling weight.)
Packaging Method	3-side sealing, 4-side sealing, 3-side back sealing
Power Required	220V, 3Ø, 7.5HP, 50/60Hz
Air Pressure	6-8 kg/cm2