



TS-2435-LQ Automatic Bag Forming Filling Packaging Machine



- Designed for metering, filling various kinds of liquid and paste or solid-liquid products, such as ketchup, milk, juice, sauce, chili sauce, soymilk... etc., into bags.
- Range of filling and metering: 600 - 3000 c.c.

Product Feature

- TS-2435-LQ Automatic Bag Forming Filling Packaging Machine is suitable for filling various liquid into big bags, such as juice, jam, sauce, shampoo, shower gel, lotion 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.
- Base on different products' characteristics and filling weight to choose the suitable pump system, such as piston pump, peristaltic tubing pump, mono pump, this machine can reach the filling range of 600~2000 cc with metering tolerance of $\pm 1\%$.
- 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 are no material clamping or pinhole possibilities.
- 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-LQ |
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| Machine Size | L: 1250 × W: 1650 × H: 3200 mm |
| Machine Weight | 850kg |
| Range of Packaging Film Sizes (Product Sizes) | W: 160~240 mm |
| | L: 180~350 mm |
| Packaging Speed | 15-25 bags/min (Vary with different products, and filling weight.) |
| Packaging Method | 3-side back sealing |
| Power Required | 220V, 3Ø, 7.5HP, 50/60Hz |
| Air Pressure | 6-8 kg/cm ² |