## PT-Z-4D/6D/8D/12D Edible Oil Bottle Filling Machine



WIDE APPLICATIONS: This edible oil bottle filling machine is mainly for viscous products in food and sauce, skin care, household, chemical industries, like oil, honey, tomato sauce, skin cream, detergent products.

USER-FRIENDLY: Easily controlled by PLC and touch screen operation. Parameter data can be adjusted and saved in touch screen. Only one worker can operation without complex process.

COST-EFFECTIVE: Much higher effective than semi automatic and manual operation with long life. This edible oil bottle filling machine is an ideal machine for production.

EASY INSTALLATION: Whole edible oil bottle filling machine will be packed before shipping. Only just connect with conveyor as per layout. We provide complete operation manual, installation video, commissioning video and online technology support to make sure fully understand.

EASY CLEANING: We utilize high-quality stainless steel frames, international famous brand electrical components , the edible oil bottle filling machine is applied to GMP standard requirement. All valves and clamps are easy to disassembly to clean.

## FEATURES

$\checkmark$ Use SUS304 grade material for all oil filling machine frame, SUS304/316 grade for liquid contacting parts as required.
$\checkmark$ High quality stainless steel frame with mirror finish. No burrs and no welding line.
$\checkmark$ Quick clamps for easy disassembly and cleaning. Meet GMP requirement.
$\checkmark$ Servo system control piston filling. No dropping when filling with high accuracy.
$\checkmark$ Quantitative filling and easy adjust filling volume in touch screen.
$\checkmark$ No residual Angle for three-way valve, long service life.
$\checkmark$ Wiring system in edible oil bottle filling machine is tidy with tag in independent electronic cabinet. Make safety and good looking.

TECHNICAL PARAMETERS

| Type | PT-Z-4D | PT-Z-6D | PT-Z-8D | PT-Z-12D |
| :---: | :---: | :---: | :---: | :---: |
| Filling heads | 4 | 6 | 8 | 12 |
| Production speed | 1L:1000,5L:800 | 1L:1800,5L:1200 | 1L:2200,5L:1600 | 1L:3500,5L:2800 |
| (bottles/hour) |  |  |  |  |
| Filling accuracy | 1-5L: $\pm 5 \mathrm{ml}$ |  |  |  |
| Filling range | $500-5000 \mathrm{ml}$ |  |  |  |
| Suitable bottles | Round barrel:height:100-320mm;diameter:Ф100-180mm |  |  |  |
|  | Drum: length:100-200mm;width:40-80mm;height:150-300mm |  |  |  |
|  | Neck diameter: $\leq \Phi 30 \mathrm{~mm}$ |  |  |  |
| Power | 3KW | 3KW | 4KW | 5KW |
| Power source | 220/380V $50 / 60 \mathrm{~Hz}$ |  |  |  |
| Air source | 0.6 Mpa |  |  |  |
| Dimension(mm) | $1600 \times 1100 \times 2200$ | $2000 \times 1100 \times 2200$ | $2400 \times 1100 \times 2200$ | $2600 \times 1500 \times 2200$ |

