



## ***Four Nozzles High Viscosity Filling Machine JT-F4***



### **Application:**

Sauce, Salad, Butter & Margarine, Ketchup, Jams, Cream, Honey, shampoos etc.

### **Principal Features:**

- Adopt piston pump to fill high precision, large range of adjusting dosage.
- It allows to adjustment of filling volume for all filling pumps at the same time, also for minor adjustment of each filling pump to achieve fill high volume accuracy.
- This pump system dont absorb the material, good chemical stability.
- Apply to fill various kinds of viscosity.
- Stainless steel rotary valve to fit to various kinds of viscosity product.
- Auto shut on/off filling nozzles, avoid leaking and foam.
- Header liquid hopper, auto level sensor control product supply.
- Frequency conversion control speed, auto count output, no bottle no fill.
- The whole machine is designed according to requirements of GMP.

**Technical Parameter:**

| <b>ITEMS</b>            | <b>JT-F4</b>  | <b>JT-F6</b>   | <b>JT-F8</b>   | <b>JT-F12</b>  | <b>JT-F16</b>  |
|-------------------------|---|----------------|----------------|----------------|----------------|
| Filling nozzles         | 4   | 6              | 8              | 12             | 16             |
| Filling range           | 20-5000ml   |                | 20-5000ml      |                |                |
| Ideal filling range     | 20-100ml/50-250ml/100-500ml/200-1000ml/500-2500ml/1000-5000ml |                |                |                |                |
| Filling speed(100ml)bpm | 30-40   | 40-60          | 60-70          | 70-100         | 90-120         |
| Filling precision       | 20-1000ml:≤±1% 1000-5000ml:≤±0.5%                             |                |                |                |                |
| Air pressure range      | 0.4-0.6MPa  |                |                |                |                |
| Air consumption         | 10m³/h  | 15m³/h         | 20m³/h         | 30m³/h         | 40m³/h         |
| Power supply            | 220V 50/60Hz  |                |                |                |                |
| Power consumption       | 0.75Kw  | 0.75Kw         | 1.2Kw          | 2.2Kw          | 2.2Kw          |
| Single machine noise    | ≤50dB   |                |                |                |                |
| Net weight              | 550Kg   | 900Kg          | 1150Kg         | 1500Kg         | 1750Kg         |
| Overall dimension (mm)  | 2000*1000*2000  | 2000*1000*2000 | 2500*1000*2000 | 2500*1000*2000 | 3000*1200*2000 |