

Servo Drive Rotary Piston Liquid Filling Machine FRP-24



Characteristics:

1. Rotary piston filling, high efficiency with high production capacity.
2. PLC controlled. Easily connected with capping machine and labeling machine and implementing Bus Communication.
3. Two channel standard safety electric circuit to make sure equipments running safely.
4. With AUTO-ID system. No bottle no filling.
5. Servo drive piston, high-precision filling
6. Adopting diving filling to avoid foamy and explosion.
7. Eternal wear free measuring cylinder, long working life Pan plug seal with the function of self-compaction, maintenance free.

Technical parameter:

| Items | Performance |
|----------------------------------|--|
| Power Supply | AC 220V ;50Hz or 380V; 50Hz |
| Power | 2.2kw |
| Suitable containers | Container mouth diameter: $\geq\Phi 18\text{mm}$ (can be customized) |
| | Container height:100mm-300mm (can be customized) |
| | Container diameter:30mm-100mm (can be customized) |
| Number of filling nozzles | 24(may customized) |
| Productivity | $\leq 100\text{b/min}$ (for 1.5L) |
| Pneumatic (air -operated) source | 0.33-0.50 Mpa clean and Stable compressed air |
| Material density: | 0.6-1.3 |
| Machine weight | 650Kg |
| Dimension(L*W*H) | 2400mm*2300mm*2700mm |