

SED-4-1YTG-L 4-head Fully Automatic Liquid Filling Machine



Equipment Introduction:

1. Using a 2 % high-precision Roots flowmeter paired with a high-precision pulse encoder. Taiwan Delta programmable logic controller PLC and Taiwan Weilun touch screen terminal, precise and reliable filling process;
2. Full Chinese color human-machine control interface, intuitive and easy to set device parameters;
3. The filling head is equipped with an independent vacuum return device, and the filling nozzle oil is uniformly recovered;
4. Fast and slow dual speed filling capacity, without foaming or material overflow during the filling process;
5. All electrical components are sourced from world-renowned brands, ensuring stable operation and durability;
6. The conveyor belt can operate with dual track separation, allowing for independent filling and capping, resulting in high efficiency;

Technical parameters:

1. Filling range: 100-500ml
2. Filling speed: 600-900 bottles/hour (500ml)
3. Measurement accuracy: $\pm 0.3-0.5\%$ ml
4. Rated voltage: 3-phase 380V
5. Rated power: approximately 5.5Kw
6. Circuit system: Schneider from France+Delta from Taiwan
7. Working pressure: 0.6-0.8Mpa
8. Machine weight: approximately 800kg
9. Dimensions: 1300 × 1200 × 2150mm
10. Filling pipeline: all stainless steel hose