



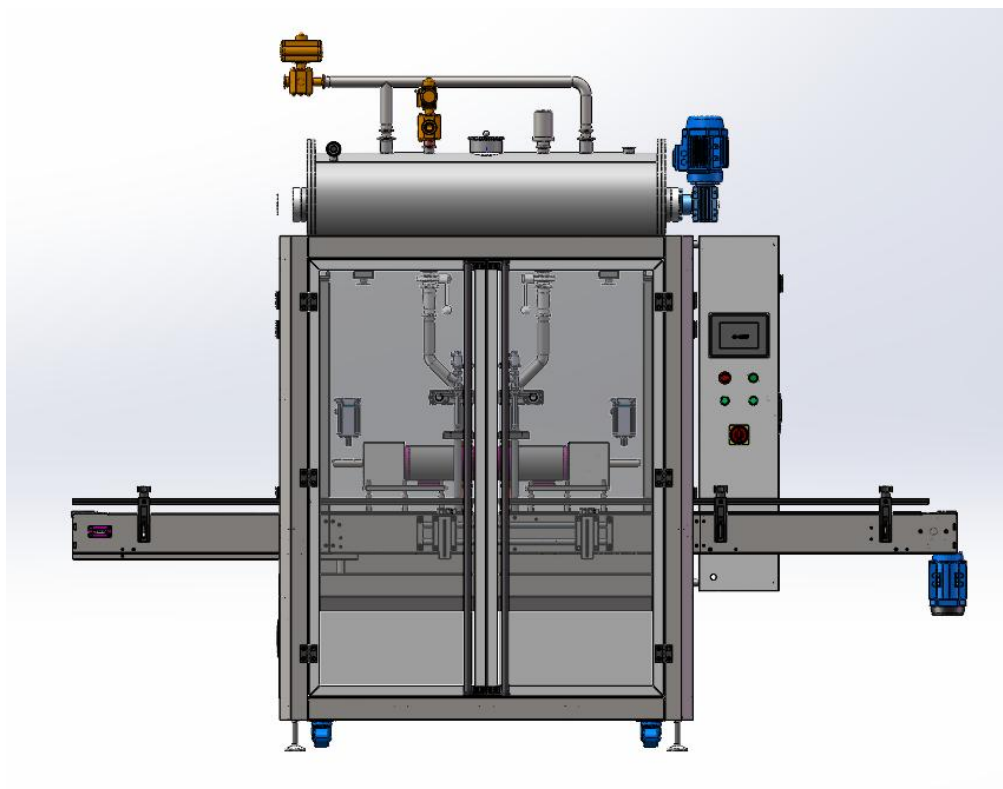
GUANGDONG LEVA PACKAGING EQUIPMENT CO., LTD

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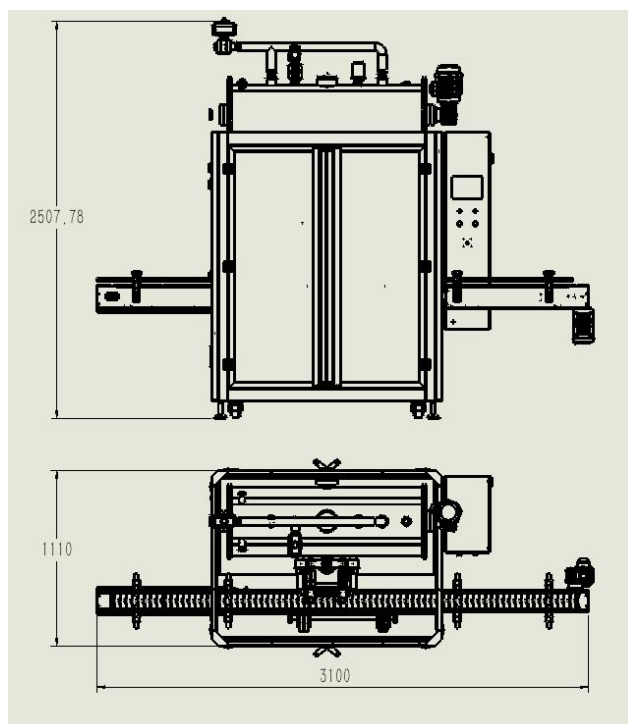
TEL: 020-37510321 **WEB:** www.levapack.cn **EMAIL:** info@levapack.com

Machine name: Fully Automatic Dual-Head Rotary Pump Filling Machine (With Cover)

Model: LPE-RTP02A



Machine dimension drawing:



Product Introduction:

1. Servo-driven quantitative filling ensures high precision and stability. Automated operation saves labor and simplifies production.
2. The material tank is equipped with a heating function, supporting water or oil heating. Automatically controlled for even heat distribution.
3. Features a built-in CIP (Cleaning-In-Place) system for the material tank. One-touch operation enables easy cleaning, ensuring an optimal filling environment.
4. Filling valves made of 316 stainless steel, highly polished to prevent dripping. Equipped with a blow-off function for clean cuts and offers an extended service life, minimizing after-sales concerns.
5. Utilizes internationally renowned brands: Siemens PLC (Germany) for the control system and SICK sensors (Germany) for detection. This guarantees consistent container sealing and filling accuracy during production, ensuring product quality and operational safety.
6. High versatility: Adapts to containers of various specifications, shapes, and materials to meet diverse production needs, significantly reducing equipment investment costs for operators.
7. High level of automation: One-touch adjustment of filling volume greatly improves production efficiency and reduces operational costs for businesses.
8. Low maintenance costs: Simple and user-friendly mechanical structure, low maintenance requirements, and easy repairs minimize production losses caused by downtime.

Product Parameters:

1. Number of Filling Nozzles: 2
2. Suitable Materials: Suitable for viscous products like sauces, and materials with particles (diameter $\leq$ 10mm). Also capable of filling liquids like syrup and juice.
3. Filling Speed: 20-50 containers/minute (Adjustable, depends on container material, size, capacity, and product characteristics).
4. Filling Height Range: 25-300mm (For small openings, a bottle clamping mechanism is recommended at an additional cost of 6000RMB/set).
5. Container Diameter Range: 20-200mm
6. Air Consumption: 150 L/minute
7. Working Air Pressure: ≥ 0.6 MPa
8. Power Supply: Single-Phase AC220V 50/60Hz
9. Total Power: 2.9 kW
10. Net Weight: 500 KG (approx.) Gross Weight: 620 KG (approx.)

11.Conveyor Height: 850 mm

12.Main Material: 304 Stainless Steel

13.Equipment Dimensions (LWH): 3100 * 1110 * 2500 mm (approx.)

14.Packing Crate Dimensions (LWH): 3150 * 1150 * 2550 mm (approx., actual size may vary)

Random tool bag list:

No.	Accessory/Tool Name	Quantity	Remark
1	clamp	2 set	Equipped with 50.5 chuck connector with sealing ring
2	sealing ring	2 piece	Equipped with 50.5 chuck connector with sealing ring
3	chain plate	2 sections	accessories
4	Hook wrench	1 piece	tool
5	hex key	1 SET	tool
6	Electric eye adjustment screwdriver	2 piece	tool
7	Throttle valve SL6-M5	2 piece	accessories

Suggested accessories that can be purchased randomly:

No.	Part Name	Quantity	Unit price(RMB)
1	Bottle blocking cylinder	1 piece	150
2	Canned cylinder	1 piece	300
3	Mixing bearings	2 pieces	100
4	Skeleton oil seal TN28	4 pieces	20
5	Skeleton oil seal TN25	1 piece	20
6	O-ring D67 * 2.65	1 piece	20
7	float ball	1 SET	60

8	wear-resistant sleeve	2 pieces	200
9	solenoid valve	4 pieces	160
10	frequency converter	1 piece	500