



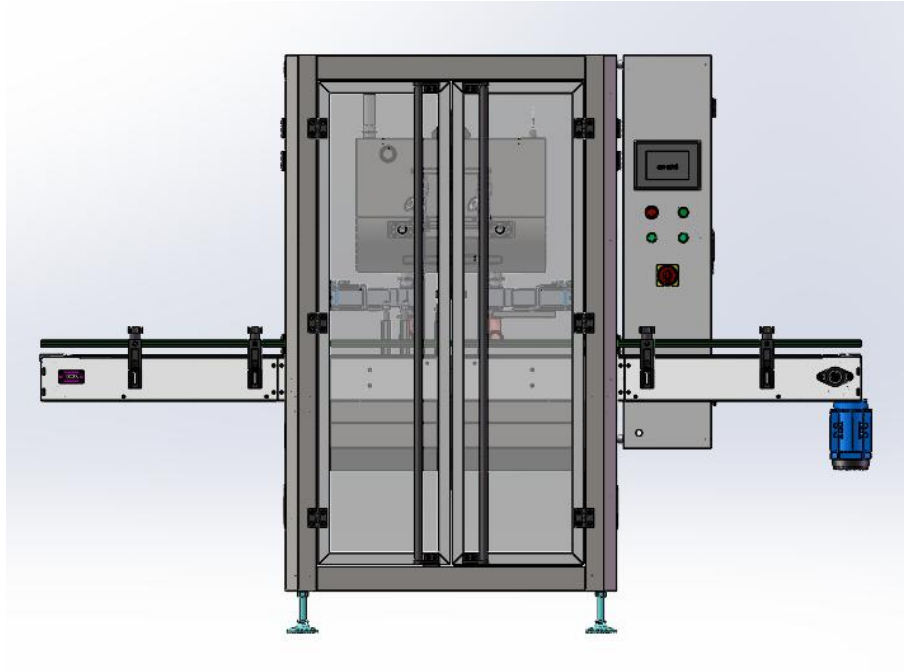
GUANGDONG LEVA PACKAGING EQUIPMENT CO., LTD

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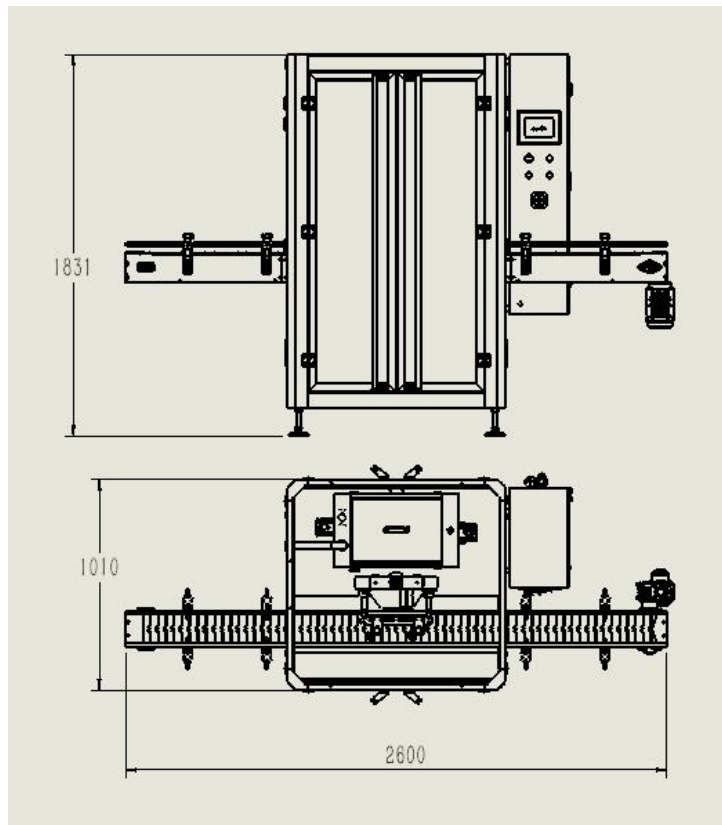
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Equipment name: Fully automatic double head gear pump filling machine (with cover)

Model: LPE-GPF02



Machine dimension drawing:



Product Introduction:

1. Servo-Driven Metering System: Delivers highly precise and consistent filling performance for superior accuracy and stability.
2. Full Automation: Streamlines the entire filling process, significantly reducing labor requirements and operational complexity.
3. Advanced Gear Pump: Features 316 stainless steel wetted parts and PEEK gears, offering food-grade compliance, excellent wear/heat resistance, and self-cleaning functionality.
4. Premium Filling Valves: Crafted from high-polish 316 stainless steel to prevent dripping and ensure hygiene. An optional suck-back feature is available for enhanced control. Engineered for an extended service life, minimizing long-term support needs.
5. International-Grade Controls: Incorporates a Siemens PLC (Germany) and SICK sensors (Germany) to guarantee reliable sealing and unwavering filling precision, ensuring end-product quality and production safety.
6. Exceptional Versatility: Easily accommodates containers of various sizes, shapes, and materials, providing the flexibility to meet diverse production demands and lower the total cost of equipment ownership.
7. Intelligent Operation: Allows for one-touch adjustment of fill volumes, drastically improving production efficiency and reducing overall operating costs.
8. Low Maintenance Design: Simple mechanical architecture ensures easy operation, minimal maintenance, and swift repairs, effectively reducing production losses associated with downtime.

Technical Parameters:

1. Number of Filling Stations: 2
2. Suitable Products: Oils, alcoholic beverages, syrups, fruit juices (must be free of solid particles)
3. Filling Speed: 20-50 containers/minute (adjustable; depends on container material, size, capacity, and product characteristics)
4. Container Height Range: 25-300 mm (For narrow-neck bottles, a bottle clamping mechanism is available at RMB6000/set)
5. Container Diameter Range: 20-200 mm
6. Air Consumption: 150 L/min
7. Working Air Pressure: ≥ 0.6 MPa
8. Power Supply: Single Phase AC220V 50/60Hz
9. Total Power: 2.0 kW
10. Net Weight: Approx. 400 kg Gross Weight: Approx. 520 kg
11. Conveyor Height: 850 mm

12.Main Material: 304 Stainless Steel

13.Equipment Dimensions (L×W×H): Approx. 2600 × 1110 × 1831 mm

14. Packing Case Dimensions (L×W×H): Approx. 2650 × 1150 × 1880 mm (Final dimensions subject to actual configuration)

Random tool bag list::

No.	Accessory/Tool Name	Quantity	Remark
1	clamp	2 piece	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	1piece	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	1piece	150
2	Canned cylinder	1piece	300
3	Pump - Sealing Shell	1piece	400
4	float ball	1 set	60
5	solenoid valve	4piece	160
6	frequency converter	1piece	500