FULLY AUTOMATIC STAR WHEEL ROLLING LABELING MACHINE

This labeling solution is ideal for manufacturers seeking reliable automation in food, beverage, cosmetics, pharmaceutical, and chemical industries, where accuracy, and cleanliness.

designed for high-precision, high-efficiency labeling of bottles, cans, and various cylindrical or oval containers.





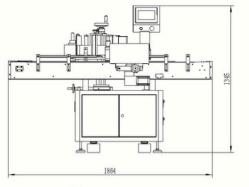
Using a star-wheel positioning and transmission system, the machine ensures stable container handling, accurate label placement, and consistent labeling quality even at high production speeds.

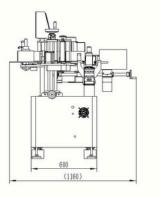


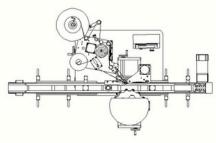
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Star-Wheel Positioning Labeling System









Technical Specifications

Label Specifications

- Label Length: 20 350 mm
- Label Width (Backing Paper Width): 20 190 mm
- Max Label Roll Outer Diameter: Ø280 mm
- Label Core Diameter: Ø76 mm

Product Specifications

- Applicable Bottle Diameter: Ø25 Ø150 mm
- Applicable Bottle Height: 25 300 mm

Performance

- Labeling Accuracy: ±1 mm
- Labeling Speed:
- Stepping Motor: 30 60 pcs/min
- Label Feed Speed: 5 19 m/min
- Conveyor Speed: 5 18 m/min

Electrical & Mechanical

- Power Supply: 220V / 50Hz
- Power Consumption:
- Stepping Motor Version: 570 W
- Servo Motor Version: 980 W
- Air Pressure Required: 0.4 0.6 MPa
- Machine Weight: Approx. 185 kg