

PML-520 Double Header Round Bottle and Fixed-Point Bottle Neck Labeling Machine



Specially used in labeling the barrel and bottle neck of tubular objects.

Features:

1. Quality and aesthetic machine design in stainless steel and anodized aluminum alloy materials.
2. EasyView color HMI touch-screen operation.
3. Label driving in Japanese-made Yaskawa servo motor and Keyence sensors.
4. Fixed-point labeling mechanism driving in Japanese-made Oriental AC motor (optional Yaskawa servo motor).
5. Conveyor driving in Japanese-made Mitsubishi inverter and Oriental AC motor.
6. Labeling accuracy is $\pm 0.5\text{mm}$.
7. Label symmetry accuracy is $\pm 1 \sim \pm 2\text{mm}$.
8. Labeling speed: 12m/min (20 ~ 50pcs/min depending on objects to be labeled).
9. Sharp printing result using hot stamp printing system (optional).
10. Labeling position, height and angle can be adjusted with a hand wheel.
11. Automatic machine shutdown when there is no label stock (optional).
12. Optional round disc feeder and round disc retriever.

Specifications:

Machine dimension	2400 x 1300 x 1600mm (L x W x H)
Conveyor belt size	2400 x 125 x 750mm (L x W x H)
Machine weight	150 kg
Maximum labeling size	300 120mm (L x W) (can be widen up to 180mm)
Label roll size	Max. outer ϕ 310mm, paper core inner ϕ 76mm
Power rating	Single-phase 220V 50 / 60 HZ
Dry compressed air	6~8kg/cm ²