



MIC-DT60 Automatic Labeling Machine for Bottles



Automatic labeling machine for bottles excels in handling a wide range of products in industries such as food and beverage, pharmaceutical, cosmetics, and consumer goods. Whether it's cylindrical, square, rectangular, or irregularly shaped products, these machines deliver accurate and reliable double-sided labeling results. They are equipped with advanced labeling mechanisms, such as dual labeling heads or rotating systems, to ensure precise label placement and alignment on both sides of the product.

Features

- **Control system:** SIEMENS PLC control system, with stable operation and extremely low failure rate;
- **Operation system:** SIEMENS touch screen, directly visual interface and easy operation, Chinese and English language change conveniently, also with help function and fault display function;
- **Check system:** Use German LEUZE check label sensor, automatic check labeling station, stable and convenient don't have much higher requirement with worker;
- **Send label system:** use SIEMENS high-power servo control system, stable and high speed ;
- **Parameter SAVE:** can save 30 groups labeling parameters, when change bottles, don't need reset parameters, just adjust the machine part is ok.
- **Alarm function:** label spill, label broken or other malfunction during working, machine will alarm and stop working.
- **Machine Material:** Whole machine and spare parts use material S304 stainless steel and anodized senior aluminum alloy, with high corrosion resistance and never rust;

Parameter

Model	MIC-DT60
Driving Mode	Servo motor
Yield (pcs/min)	20-180(depends on bottle and label sizes)
Operating direction	Left or Right
Conveyor Speed (m/min)	≤40
Labeling Accuracy	±1.0 mm
Label roll inner diameter	76 mm
Label roll outer diameter	350 mm(max)
The suitable size of label	Standard size: H: 15-180 mm L: 15-300 mm (Other size can customized)
The suitable size of bottles	Can customized
Printer device use air	5kg/cm ²
Power (w)	1000W
Weight (kg)	350
Conveyor height	950±50mm (Height can customized)
Machine size	3000 (L) 1800 (W) 1800 (H) mm
Voltage (In China)	AC220V 50/60HZ Single phase (Can customized)