

MT-200 Automatic Round Bottle Labeling Machine



MT-200 vertical round bottle non-dry tape marking machine, in order to achieve rationalization of production target and design. Labeling process automation, simple operation, the production speed is quick, labeling position, beautiful, neat, For pharmaceutical, chemical and foodstuff trades etc circular vessels labeling.

Working Principle and Structural Features:

Will different packing objects into labeling machine belt conveyor, by driving a bottle into the bottle conveying institutions, continuous motion by depending on fiber detected after bottle, photoelectric signal transmission to PLC, by PLC output signal processing will lose to the stepping motor, the standard of stepping motor, through the rolling institutions will stick son, tag labeling of objects by labeling machine conveyor belt into the next procedure or containers.

Host adopts stepping motor driver, sets of (Taiwan) PLC control system, sets of (Taiwan) touch people interface, keyence fiber (Japan) device etc imported components, gathers numerous leading technology, make it become the industry has the advantage of technology products. Microcomputer automatic control, interface screen friendly human-machine interface, ingenious mechanical structure, make the operation simple and powerful function, Can realize tag number, counting, set print control, labeling, lack of control, marking, colorless such abnormalities automatic detection and alarm functions, Random capacity and the quantity management label, Adjust tightness labels, The length and tags, Host height and adjust position before, Optional ribbon typewriter one, Labeling and tag with reaction degree detection. The machine adopts high-quality T6 aluminum and stainless steel SUS304, well made, in conformity with the requirements of GMP. LM - ST vertical non-dry tape marking machine is a very good price.

Technical Parameter:

Poster speed	0-200 PCS/min
Bottle diameter	Φ 20 - Φ 100mm
Bottle Height	25-350mm
Label size wide	10-140mm
Label size length	15-200mm
Labeling precision	±1mm (depending on the bottle degree, perpendicular round)
Labeling diameter (Max)	Φ 300mm
Power supply	AC110V / 220V. 500W
Machine size	2000X1300X1500mm
Weight	200kg
Printing device	HP 260Q -(optional)