

Automatic Rotary Round Bottle Labeler SBM-RL660



SBM-RL660 is available for any kind of erective plastic bottle and glasses labeling such as water bottle, yoghurt, wine bottle, seasoning, cleanser, small round bottle, ampoule, nail polish, lipstick, mascara, lip gloss, battery etc. Different kind of label like transparent label, anti-forgery label and barcode label are all applicable to automatic rotary round bottle labeler.

Features of the Automatic Rotary Round Bottle Labeling machine

1. Be pioneer of the industry to adopt PLC Human-computer control system with touch panel, and is easy to read and realize.
2. Adopt high-class servo motor for better labeling efficiency.
3. Provided with 60 sets of memory to save parameters from different production line and is convenient to make adjustment between various productions.
4. Create humanized operation design like color touch panel.
5. Active detection system gives the alarm and machine stops working when out of carbon fiber tape.
6. The design of linked operation system will adjust label applicator and conveyor belt immediately to improve accuracy of labeling and stability of bottle delivery.
7. Choose the perfect and proper bottle separating or delivering devices according to labeling speed and bottle size.
8. Power spacer separates containers into fixed space.
9. Professional design and solid structure such as controlled by frequency conversion servo motor, Europe-made speed reducer and conveyor belt boosted by alternating current frequency conversion servo motor to reach high quality manufacture.
10. All the machine's design and spare parts are standardized and can be freely collocated to reach requirement and best efficacy.
11. Self-correcting system makes sure bottles stand at the right position.
12. Electronic automatic label-counting system informs you of the labeling progress.
13. The labeling height and angle can be easily adjusted by the product.
14. Locating devices keep delivering product and detect the right labeling position.

15. Wrap station makes labels adhere perfectly to round/flat/square bottles. (only need few modification to the labeler)
16. Smart detection system for missing labeling to guarantee labeling quality.
17. Conveyor belt and labeling speed can be adjusted to meet requirement.
18. Easy to operate with auxiliary microprocessor CPU system.
19. Control labeling progress by LED screen and electronic technical system.
20. Label sensor doesn't need to be readjusted as replacing labels and products.
21. The fixed base with moving wheels greatly improve its flexibility for movement
22. Our MCC conveyor belt complies with Food Sanitation Standards.
23. Made of stainless steel SUS#304 and aluminum alloy for easy maintenance and longevity and complies with GMP regulation.

Technical Info

Model No.	SBM-RL660
Labeling capacity(pcs/min)	40-150 pcs/min
Labeling accuracy(mm)	±1.0mm
Label size	(L)20-280mm (H)30-140mm
Material size	Φ40-Φ100mm (H)40-300mm
Roll inside(mm)	Φ76mm
Roll outside diameter(mm)	Φ350mm
Machine size (mm)	(L)2000*(W)850*(H)1450(mm)
Power supply	AC220V 50Hz/60Hz 1500W