

Automatic Linear Hot Melt Glue Labeling Machine Model SBM-HMGL2000



This hot melt glue labeler is widely suitable for different material of container and label. The label cost is comparatively lower, it can meet the requirements of those users who have diverse kinds of the containers. It is the most economical model in cost to make mass production and integrated operating. The equipment has massively used modularization design concept to make it easy and simple for users to change the bottles. Whether from the replacement of star wheel, guide plate or manual speed adjustment to automatic speed control, for example changing the label is only needed to change the program, the products concept of that the equipment is designed for users is embodied in everywhere.

This equipment adopts the current labeling machine type, the most advanced, the most precise method for the volume label of OPP and other plastic material as base material, through the automatic correction instrument and various kinds of high precision photoelectric sensing elements to control the label location precision, adopt scientific institutions to complete automatic cutting and automatic send logo, and will be in the form of roller coating label solid, reliable and accurate paste on the packing materials.

The advantages of fully automatic rotary sensor servo positioning hot melt roll fed labeling machine

1. The roller coating way more save than spraying way on the usage of glue, glue it cloth glue more uniform, more plentiful, so that the joint more smooth, more strong.
2. In the aspect of control system using more advanced than other coating way mechanical and inductance double security agencies, labeling effect is more reliable, reduces the label attrition rate.
3. The device is particularly suitable for PET plastic bottles and other hard surface bonding packing materials, also suitable for super long, circular plastic mark paste.

4. Advanced labeling method determines the overall structure of the superior design, making the equipment from the production of precision, production efficiency and service life are the corresponding, is the most excellent models of similar products at home and abroad is alternative set of label and the best choice of the spray glue labeling machine, the effective ways to realize environmental protection, high efficiency, energy saving.

Features of hot melt glue labeler

Strict requirements and meticulous assembly, which make the machine running stability.

The speed flexible, can be adjusted to 36000 bottles per hour.

Rotary design, compact structure, beautiful shape, and material specification- anti-acid/alkali stainless steel wrapped.

It is simple and quick to change configuration Component and different containers and labels.

It is adopted automatic helicoid conveying bottle device which has large operation space. The container can complete the adjustment of multi gesture at one time. The device of adjusting brush plate is very simple.

Centralized lubrication system allows the operation of machinery lubrication components more simple, more normal, more to ensure that the machine life. The machine is simple and convenient maintenance.

Scope of application of hot melt glue labeler

Hot melt glue labeling machine suits for different industries for mineral water, soft drink, seasoning, wine cosmetics and others. It can stick many kinds of shape of PET bottle, such as round bottles, square bottles or others.

Technical Info

Model	SBM-HMGL2000
Labeling Speed	up to 24000 bottles per hour
Labeling Accuracy	±0.5mm
Bottle Type	plastic bottle, glass bottle, metal can
Bottle Size	Out diameterφ40mm~φ120mm,height30mm~200mm(can be customized)
Label Material	OPP/ Pearl film/Composite paper
Label Size	(bottom) Height40~200mm,Length120~376mm
Label Thickness	0.04-0.05mm
Power supply	AC 220v/50Hz AC 380V/50Hz 3Ph,or Optional
Power	10kw
Air Consumption	0.4Mpa
Dimension (L×W×H)	Approx 5000×1600×2000mm(including the length of conveyor belt)
Machine Weight	Approx.2000kg