

Desktop Flat Bottle Labeling Machine



This semi-automatic flat surface labeling machine is designed for accurately applying labels on flat or slightly curved surfaces, making it suitable for a wide range of products such as boxes, bags, lids, containers, and more. It's commonly used in industries like cosmetics, food, pharmaceuticals, and electronics, where precise label placement is critical for product appearance and compliance.

Semi-Automatic Operation:

The operator places the product on the designated area, and with a simple activation, the machine applies the label accurately. This semi-automatic process allows for efficient, hands-on operation without full automation.

Suitable for Various Products:

Capable of handling a variety of flat or slightly curved surfaces, such as boxes, trays, bottle caps, and flat bags. This flexibility makes it a versatile choice for different product types and packaging.

High-Precision Labeling:

Equipped with a precise positioning system, this machine ensures each label is placed exactly where needed, reducing labeling errors and waste. This precision helps maintain product consistency and brand quality.

Adjustable Labeling Parameters:

The machine allows for easy adjustment of label positioning, speed, and pressure, so operators can customize it to accommodate labels of various shapes and sizes. This adaptability allows the machine to work with different label specifications.

Consistent Labeling Speed:

The machine can label up to 20-40 pieces per minute, depending on operator efficiency and product size. This speed is ideal for small to medium production needs, offering a balance of efficiency and control.

Simple Control Interface:

Designed with an intuitive control panel, operators can adjust settings such as labeling speed and position with ease. The user-friendly interface minimizes training requirements and enhances productivity.

Compact and Durable Design:

The machine features a compact structure, making it easy to place on a tabletop or workspace. Constructed from high-quality stainless steel and aluminum alloy, it's both durable and easy to clean, ideal for demanding production environments.

Versatile Applications:

Suitable for labeling a wide range of materials, including plastic, metal, glass, and cardboard. This versatility makes it perfect for companies with varied product lines.

Applications:

The Semi-Automatic Flat Surface Labeling Machine is ideal for industries that require efficient, precise labeling on flat surfaces. It's particularly useful for small to medium production volumes in sectors such as food, cosmetics, pharmaceuticals, electronics, and personal care products. The machine's flexibility and ease of operation help businesses achieve consistent, professional labeling, enhancing product appeal and ensuring compliance with packaging standards.

Parameter

Labeling type:	Flat
Applicable bottle size:	40-300mm
Applicablele label length:	10-100mm
Applicablele label length:	20-175mm
Capping speed:	1200-2400 bottles/hour
Power:	0.3KW
Voltage:	220V/50Hz
Working air pressure:	0.4-0.6Mpa
Air consumption:	1-3m ³ /min
Machine size:	500×400×750mm
Machine weight:	50kgs