## Automatic Double Sides Labeling Machine



Double Side Labeling Machine is widely used in beverage, food, cosmetic, chemical, electronic, pharmaceutical and other industries. Fully automatic double side sticker labeling machine, suitable for flat bottles, round bottles, square bottles such as flat shampoo bottles, flat lubricant bottles, flat hand sanitizer round bottles, etc. to achieve single or double labeling. Optional date coding device to realize sticker date coding. It is usually combined with Automatic Bottle Filler Machine and Capping Machine to form an automatic production line.

## Features:

1. It applies to labeling of various bottles including round bottles, flat bottles, square bottles. More flexible arrangement for manufacturing schedule.
2. The labeling head convenient to adjust, the labeling speed is automatically synchronous with the conveyor belt speed to ensure precise labeling.
3. The speed of conveyor line, the speed of pressure belt and the speed of label output can be set and changed by the PLC human interface.
4. Use famous brand PLC, stepping or servo motor, driver, sensor, etc. good quality components' configuration.

APPLICATION: This machine is widely used in the fields of food, pharmacy and cosmetic. It can stick labels on many kinds of zygomorphic or asymmetrical materials with flat or square shape such as flat shampoo bottles, medicine flat bottles, box and so on.

## Technical Parameter:

| Labeling Precision | $\pm 1 \mathrm{~mm}$ (excluding product and label error); |
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| Power Supply | AC220V $50 / 60 \mathrm{~Hz} 1.2 \mathrm{KW}$ |
| Conveyor Speed | $5 \sim 25$ meters $/ \mathrm{minute} ;$ |
| Labeling Speed | $30 \sim 150 \mathrm{pcs} / \mathrm{min}$ (Related to product, label size); |
| Sticker Out-Come Speed | $5 \sim 25$ meters/minute |
| Application Bottle Size | External diameter: $\Phi 25 \sim 100 \mathrm{~mm} ;$ |
| Height | $25 \mathrm{~mm} \sim 300 \mathrm{~mm} ;$ |
| Applicable label size | Label Length: $20 \mathrm{~mm} \sim 200 \mathrm{~mm} ;$ |
| Label Width(body paper width): | $20 \mathrm{~mm} \sim 110 \mathrm{~mm} ; 200 \mathrm{~mm}$ (option) |
| Inner dia. of paper roll | $\Phi 76 \mathrm{~mm}$ |
| External dia. of paper roll | Max. $\Phi 300 \mathrm{~mm}$ |
| 30Size (LxWxH) | $2100 \mathrm{~mm} \times 1400 \mathrm{~mm} \times 1580 \mathrm{~mm}$ |
| Weight | 480 kgs |

