

## **DX-12 Automatic Labeling Machine**



This machine are widely applicable to do electromagnetic automatic labeling on tube glass bottles, oral liquid bottles, plastic bottles in food, pharmaceutical, light industry and so on, it can finish the process of conveying bottles, labeling and so on automatically.

## Main function:

- 1. This machine can automatically attach adhesive labels or stickers film on the side surface of the product/ large curvature, circumference, and square surface, etc.
- 2. Improve the efficiency of product labeling and film adhesion. attached location is accuracy and stable; to avoid manual labeling, inefficient film, attached skew, foaming and folds, and irregular attached location problems, reduce cost, make product more nice., so that improve product competitiveness.
- 3. Labeling smooth, not wrinkled, no bubbles, labeling accuracy, high efficiency, good stability.
- 4. Use the flexible adjustment of the pressure the top agencies and guides, ingenious design for combination of mechanical and structural adjustment and the winding labels. labeling location can be fixed after adjustment, so that it is simple and time-saving for adjustment of the conversion between different products and labels Winding.
- 5. For flat bottles, square bottles, arc bottles, this machine use double sides rigid with simultaneous oriented chain, can make sure the bottles on the middle automatically.
- 6. Use PLC control system, touch screen, has standard sensor electronic control system, human control interface show prompted comments and complete function, operation function, easy to use and maintain.
- 7. With a failure alarm, counting and power saving function.

## **Technical Parameters**

Bottle diameter	18-100mm
Capacity	30-120 bottles/min
Label size	L: 20-300mm, H: 15-180mm
Label accuracy	≤ ±1mm
Label roll inner diameter	76mm
Label roll outer diameter	≤ 380mm
Power supply	1Ph. 220V, 50/60Hz
Power	1.5 KW
Machine dimension	L2000 × W1200 × H1350mm
Net weight	250kg