

TN-150A Automatic Sticker Bottle Labeler Machine



TN-150A intelligent dry adhesive labeling machine adopts programmable control, touch human-machine interface and servo drive labeling. The whole machine is convenient and intuitive, and has rich help functions and fault display functions. Automatic sticker labeling for various round containers.

Equipment characteristics

- 2.1. Servo motor drive labeling mechanism is controlled by PLC program to ensure high speed and high accuracy.
- 2.2. The marking parts adopt a handle-dimensional spatial adjustment mechanism, even if the taper bottle can be adjusted.
- 2.3. Adopt the double split bottle wheel structure of the independent motor to make the spacing of the bottle to be labeled more accurate and consistent.
- 2.4. The independent motor rolling structure is adopted to make the synchronization between the rolling mark and the marking consistent and greatly improve the marking accuracy.
- 2.5. The bid transmitter adopts the golden steel sand imported from foreign countries, and the drive roller structure: the excellent friction and non-skid characteristic ensures the lasting stability of the bid delivery function.
- 2.6. The whole machine combines the roller with the foot to make the equipment move more effort and convenient.
- 2.7. The center seat of the label plate is made of soft polyurethane, and can meet the label volume with different sizes in the label volume within a certain range.
- 2.8. With winding labels on the equipment to facilitate the change of operators.

Technical parameters

- Suitable for bottle diameter: $\Phi 35-95$ mm
- Label height: 20-140 mm
- Lag length: 50-320 mm
- Marking accuracy: ± 1 mm
- Production Capacity: $\leq 7,200$ bottles / h
- Power supply: ~ 220 V, 50 Hz
- Total power: 1.7 kW
- Weight: approximately 350 kg
- Overall dimensions: 2500 × 1000 × 1700 mm (long × wide × high)