HMPL-SSVL–TT 24" Automatic Sticker Labelling Machine with Turntable

The Automatic Sticker Labelling Machine with Turntable consists of the main structure, covered with SS cabinet and safety acrylic doors (OPTIONAL), an inbuilt 24-inch Turntable, a product transmission belt with an adjustable guide, label dispenser unit, a label wrapping unit, an electrical panel, PLC & HMI, AC drives & a batch printing unit (OPTIONAL). The complete Sticker Labelling Machine operation is PLC-based.

Features

- The machine is manufactured or developed accordance with GMP standards.
- The Structure is made of SS 304.
- All moving parts of the machine covered by safety guards of SS 304.
- All exposed parts of MS are powder coated / electroless nickel plated.
- Rubberized Endless Conveyor Belt.
- Specially designed Machine with inbuilt Turn Table suitable for Online and offline application.
- Machine Suitable for Round Product like vial / Bottle/ Jars/ Tin and container.
- Synchronized turn table and Conveying system equipped with AC frequency variable drive for variable speed and constant torque.
- Specially designed drive mechanism for Label Release.
- Dispensing Unit to dispense labels.
- Reel mechanism (Size: 300 mm) to hang the roll with core ID of 76 mm (3”).
- Break assembly to avoid variation during releasing of roll.
- Various label position adjustment with the help of sliding pipe assembly.
- Specially designed wrapping unit to wrap label on product.

- The Wrapping belt is made of specialized nylon sponge material for longer life.
- Most reliable and proven components such as Festo/SMC/Janatics make pneumatic and electrical/electronic such as Panasonic/Bonfiglioli/Motovario/Rotomotive make AC motor, Delta make AC Drive, PLC & HMI (Keypad), MCB & relay "CE" certified.

Technical Data

Bottle size (Ø)	15 mm Ø to 90 mm Ø
Bottle Range	Round Products
Output speed	120 to 150 Products/Minute (Speed depends on label and products size)
Label size	Up to 95 mm H
Working Height	850 mm ± 50 mm Adjustable
Power Supply	Single Phase / 230V AC / 50 Hz
Air Supply	4 to 6 kg/cm² (If use Contact type Batch Printer)
Net Weight	350 Kg Approx.
Dimensions	1525 mm (L) x 950 mm (W) x 1800 mm (H) Approx.