



HMPL–TSHL Semi-Automatic Tabletop Sticker Labelling Machine for Flat / Square Bottles



The Semi-Automatic Tabletop Sticker Labelling Machine For Flat / Square bottles consists of a main structure, product holding unit, label dispenser unit, vacuum label pasting unit, foot-operated switch, electrical panel, sensor, motor & PLC.

Features

- The machine is manufactured or developed per GMP standards.
- The structure is made of SS 304.
- Rigid vibration-free construction for trouble-free performance.
- Easy to operate by foot-operated switch.
- It can be operated by semi-skilled operators.
- Specially designed drive mechanism for Label Release.
- Change parts required for different sizes of products i.e. product holding unit & vacuum pad.
- Dispensing Unit to dispense labels.
- Vacuum pad for dispensing label holding.
- Machine Suitable for flat/square/oval Product.
- Reel mechanism (Size: 300 mm) to hang the roll with core ID of 76 mm (3").
- Break assembly to avoid variation during releasing of the roll.
- No Product No Labelling.
- The machine can be utilized for various sizes of products.
- User-friendly and very little maintenance required.
- Height can be easily adjusted as per the products.
- The adjustable or fixed product holding unit.
- Specially designed pneumatic label pasting unit to paste a label on the product.

- Fiber optic-based Label Gap sensor to sense the gap between two labels (Sensor Make: LEUZE/BANNER/SICK).
- Most reliable and proven components pneumatic and electrical/electronic motor, PLC, MCB & relay “CE” certified.

Technical Data

Bottle Shape & MOC	Flat / Oval / Square PET/HDPE Bottles
Sample Product Size	5 ml to 1000 ml
Label Size	To be Specify by Customer
Output Speed	Up to 20 Products/Minute (Speed depends on product size, label size & manual loading unloading)
Working Height	Tabletop
Power Supply	Single Phase/ 230 V AC/ 50 Hz
Air Supply	4 to 6 Kg/Cm ²
Machine Dimension	1340 mm L x 545 mm W x 735 ± 50 mm H