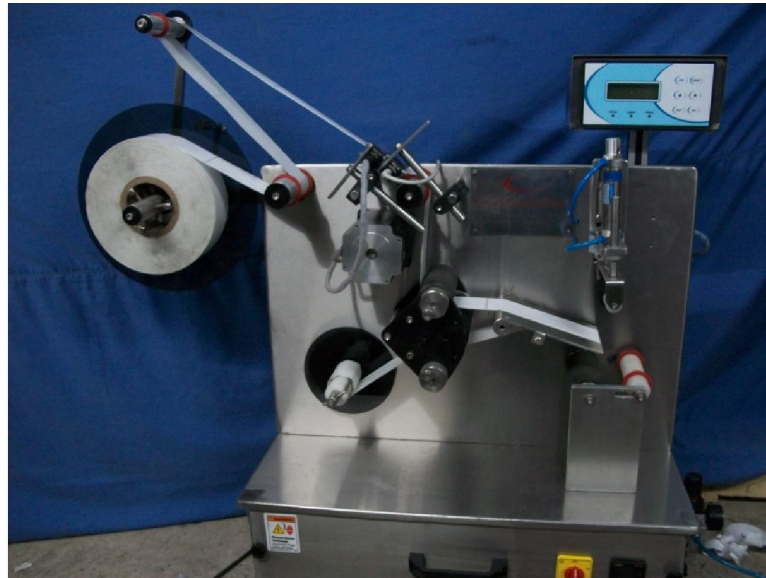


Table Top Labeling Machine



(Photograph is for the reference purpose only. Machine Construction & Specification are subject to change without prior Notice due to Continuous up-gradation Process)

Operation of the Equipments

- First of all the operator fixes the label roll on the label roll holding disc & is guided by the guide rolls.
- The operator places the bottle manually on the specially designed roller stand.
- As soon as the foot switch is operated, the cylinder gets actuated & presses the wrapping roller on the product, which holds & keeps the product rotating.
- Simultaneously, the label is dispensed from the dispenser unit on the product after some delay time which can be set through PLC.
- The wrapping roller presses the label uniformly & the product is then taken out manually.

Salient Features of the Equipments

- Machine Structure of S.S 304.
- Single Dispensing unit for dispensing Sticker Labels
- Pneumatically operated Wrapping Device
- Delta Make A.C frequency variable drive for variable speed with constant torque.
- Motor / Gearbox of Bofigloli.
- Fiber Optic based Product Sensor to sense the product.
- Fiber Optic based Label Gap sensor to sense the gap between two labels.
- Label Roll Holding Disc: 305 mm OD / 76 mm ID
- PLC Based operating system for easy operating of Machine.

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Technical Specification of the Equipments

Bottle size (Ø)	15mm Ø to 90mm Ø
Output speed	25 to 35 BPM
Label size	Min: 15mm (H) x 35mm (L), Max: 90mm (H) x 250mm (L)
Working height	Table top
Power Consumption	0.2 KW
Power supply	Single phase, 230V AC / 50 Hz
Air consumption	3 CFM
Air supply	2 to 4 kg/cm ²
Net weight	150 kgs
Dimensions	1220mm (L)x 610mm (W)x 1050mm(H)

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