

## Sticker Labeling Machine for Cartons & Pouches



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

### **Overview of the Equipments**

Machine is used to apply self adhesive sticker labels on TOP SIDE of Cartons / Papers / Pouches / Paper labels. This machine applies labels automatically on the TOP SIDE of the Container with the help of TOP Dispensing Unit.

### **Operation of the Equipments**

Product will be loaded on to the Stacker manually. One by one each Product will be pulled with the help of Belt / Chain Conveyor and shall go toward the label dispensing unit. While passing through the dispensing unit, labels will be applied automatically on to the products from the TOP side of the label dispensing unit.

## **Salient Features of the Equipments**

- Machine Structure of S.S 304.
- Stacker for Loading of Products
- Chain with Docks for Conveying the Products on Conveyor
- Top and Side Guides to hold the Product for Smooth Running.
- Single Dispensing unit for dispensing Sticker Labels
- 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.
- Speed of the Machine: 80 to 120 Bottles per Minute (Depending up on the Product Sizes and Labels Sizes)
- Collection tray for Collecting Finished Products.
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