



DSL-150

Automatic Sticker Labeling Machine



**DENMARK**  
MACHINE TOOLS



## DESCRIPTION

The Automatic Vertical Sticker Labeling Machine is one of the most user friendly. The machine is suitable for labeling on round Vials, Bottles and other round objects. It is capable of labelling up to 150 containers per minutes depending on product size and label size.

The Automatic model is equipped with roller spacing device resulting in a simple to "No change parts required." The in built automated label length detection systems eliminates any need for manual feeding and storing of label length data in memory and retrieving the same every time for change of label size and re-starting the machine. The system thus saves valuable time, avoiding machine-down time, and helps to achieve higher production.

## TECHNICAL SPECIFICATION

Model	DSL - 150
Direction of Movement	Left to Right
Speed	Up to 150 labels per minute depending on product size and label size
Electrical Rating	a) 0.5 HP for conveyour drive b) 0.5 HP for Pressing unit c) 6 V DC Stepper Motor for Sticker Roll.
Power Characteristics	230 Volts Single Phase AC, 50 Hz
Conveyour Height	760 mm to 910 mm Adjustable
Overall Dimensions	1835 mm (L) x 870 mm (W) x 1450 mm (H)

## INPUT SPECIFICATION

Container Size	Ø 22 mm to Ø 100 mm Diameter
Label Size	Length 30 mm to 180 mm Width 16 mm to 90 mm
Roll Size	ID 75 mm x 300 mm O.D Maximum
Space Between two Labels	Minimum 3 mm with anti clock wise winding

## UNIQUE FEATURE

- No label data input / retrievals programming require for any label size.
- No change parts required.
- Virtually maintenance free machine.
- Stainless steel 304 construction.
- GMP Design.
- User friendly label placing adjustment.
- Built in A.C. variable frequency drive system.
- Accurate label placement.
- In built digital pulse counter.
- Suitable for Glass, Plastic, Pet, Aluminum, Tin containers.

## OPTIONAL FEATURE

- Printing unit ( 6 bar Air Pressure Required for Printing device )
- Turn table ( Un Scrambler )

Note : We reserve the right to change Specification without prior notice.

