

Double Side Sticker Labeling Machine For Shampoo Oval Bottle



We provide double side labeling machine model SBSL-100DF for applying labels on front and back side on oval, round, hexagonal or flat bottles with output up to 100 labels per minute depending on products and label size. It is synchronized with top holding top holding belt system that ensures the straight position and maximum stability of oval shaped bottle. It is one of the most elegantly designed, versatile linear labeling machines to meet the requirements of customers.

Unique Features:

- No Label Data Input/retrievals require for any Label Size
- No Change Parts for Product and Label size
- Single Pot On-line Speed Variation control
- Synchronized speed of Label Dispensing, Conveyor and Pressing Device
- Virtually Maintenance free machine
- Easy to change label application height
- User Friendly Label Placing Adjustments
- Self Protected against Voltage Fluctuations
- Suitable for On-Line Inkjet and Contact Coding System
- Suitable for Partial, Full Wrap Around and Overlap Labelling
- Built In A.C. Variable Frequency Drive System.
- Fully Stainless Steel finish Machine

Optional Features:

- Label Roll Empty – Machine Stop System with Alarm
- Missing Label in Roll – Machine Stop System with Alarm
- Special Label Sensor for sensing Transparent Film Labels which does not have any sensing mark on it.
- Option of Contact Coder, Hot Foil Coder, HP Cartridge Coder and Inkjet Coder with various speed ranges available.
- Low Compressed Air – Machine Stop with Alarm system for pneumatically o-operated coding system
- Turn Table and Packing Conveyor

Specification

LABEL HEIGHT	8 MM TO 70/90/120/150 MM STANDARD*
Label Length	12 mm Minimum
Label Roll Dia.	300 mm
Core Dia.	75/76 mm
Gap Between two Labels	Appx. 3 mm
Labeling accuracy	±1mm
PLC	Programmable Logic Controller Unit – DELTA Make
Touch Screen	Delta Make Touch screen
Stepper Motor	Sanyo denki stepper motor – Japan make
Servo Motor	Panasonic / Delta Make
Microprocessor	Microprocessor controller by Bhagwati make
Sensors (Product / Label)	Leuze – USA or Sick Germany make
AC Drive (Variable Speed)	Delta Make
All Electrical / Electronic cables	Labb – Germany
Pneumatic cylinders	SMC / Festo make
Product Size	As per customers requirements*
	Feed Worm and Pocket System require for change in Product Size
Electrical	220 VAC Single Phase Power Supply (50/60 Hz)
Power	5.0 Amp.
Capacity	2.0 Kw
Speed	Up to 100 Labels per minute depending on Product and Label Size. The speed is also depending on stable movement of product on machine conveyor at higher speed.
Conveyor height	830-875 mm*
Machine Direction of Movement	Left to Right from operator side