



➔ Sticker (Self-Adhesive) Labelling Machines

▶ LABELSTIK-120R - Sticker(Self Adhesive) Labelling Machines - Automatic Rotary Sticker Labelling Machine



Layout



E-Catalog



Video

The Automatic Vertical Rotary Sticker Labelling Machine Model LABELSTIK-120R, is one of the most user friendly. The Machine incorporates latest sophisticated Micro Processor Control Label Dispensing system with user friendly Sensing system for Label and Product. The Machine is suitable for Labelling on Round Vial, Bottles, Aluminium/Tin Containers and other unstable round objects having bigger height compare to body diameter. It is capable of Labelling up to 120 Products per minute depending on products diameter and label size.

Machine is suited for Glass, Plastic Aluminium, PET bottles of Pharmaceuticals and Cosmetic Products having bigger body height compare to body diameter which makes the product unstable to move independently on conveyor of conventional Linear Sticker Labelling Machine.

The Machine with Star Wheel system for uniform product separation and also control the product at high speed.



The Sticker Labelling Machine LABELSTIK-120R has its own unique single point synchronised speed control system. The Inbuilt Automated Label Length detection systems eliminates any need for manually feeding and storing of Label Length data in memory and retrieving the same every time for change of Label Size & re-starting the machine. The System thus saves valuable time, avoiding machine-down time, and helps achieve higher production.

Machine can be supplied with Optional Toughened (Tempered) Glass or Acrylic Safety Cabinet. Machines having required all basic features as a standard fitment to match the current market needs and also saves cost and time.

BUILT-IN UNIQUE FEATURES :

- Colour Touch Screen Operation control
 - No Label Data Input/retrievals require for any Label Size
 - No Change Parts for 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
- *Refer Plug & Play Sticker Labelling UNIQUE FEATURES page for more details

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 range available.
- Toughened Glass or Acrylic Safety Cabinet for Machine
- Tower Light showing the machine status / operation
- Special Sensing system for checking missing label on product
- Low Compressed Air - Machine Stop with Alarm system for pneumatically operated coding system
- Vision System for checking Barcode, presence or absence of Coding or Pharma code on labels
- Vision System with OCR/OCV system for checking coding on labels
- Turn Table and Packing Conveyor



TECHNICAL SPECIFICATIONS :

Label Height :	8 mm to 90/120/150 mm Standard*
Label Length :	12 mm Minimum
Label Roll Dia. :	400 mm
Core Dia. :	75/76 mm
Gap Between two Labels :	appx. 3 mm
Product Diameter :	10 mm to 25 mm*
Electrical :	220 VAC Single Phase Power Supply (50/60 Hz)
Power :	1.5 Amp.
Capacity :	0.75 Kw
Speed :	Up to 120 Labels per minute depending on Product and Label Size
Conveyor height :	830-875 mm*
Overall dimension : With T.G. Cabinet :	1900 mm(L) X 1900 mm(W) X 1000 mm (H) 1900 mm(L) X 1900 mm(W) X 1500 mm (H)
Machine Direction of Movement :	Left to Right from operator side

* Specification can be changed as per customers requirements