



**BROTHERS**  
PHARMAMACH (INDIA) PVT. LTD.

## STICKER (Self-Adhesive) LABELLING

### LABELSTIK-120C.Twin Automatic Twin Head Carton Security Label Sticker Labelling Machine

The Automatic Sticker Labelling Machine Model LABELSTIK-120C-Twin, 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 applying **TwoSide Security Labels** in "L" Shape on Two side of Cartons with speed upto 120 Products per minute depending on cartons and label size. Machine can be used for Self Adhesive Paper Labels, Film Labels or Hologram. It is capable of Labelling up to 120 units per minute depending on Product Size, Shape, Product movement direction and Label size. Machine suitable for all type Cartons. Machine can be used for Off-Line or On Line application, however customer require to send us sample of cartons and also detail of carton position while movement as the position of carton is important and required to feed and desired position for two side label application.

The Sticker Labelling Machine LABELSTIK-120C-Twin has its own unique single point synchronize 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. Machines having required all basic features as a standard fitment to match the current market needs and also saves cost and time. Machine also available with optional special features of applying Twin Label on products from Single Label Roll or application of Label on product at regular intervals.



#### **BUILT-IN UNIQUE FEATURES :**

- No Label Data Input/retrievals require for any Label Size
- Colour Touch Screen Operation Panel
- No Change Parts for Change in Label size
- Single Pot On-line Speed Variation control
- Synchronized speed of Label Dispensing, Conveyor and Pressing Device if applied
- 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 Straight or L Shape label application
- Suitable for PRINT & APPLY System using various coding system
- Built In A.C. Variable Frequency Drive System.
- Fully Stainless Steel finish Machine

\* Refer Plug & Play Sticker Labelling UNIQUE FEATURES page for more details


**TECHNICAL SPECIFICATIONS**

Label Height : 8 mm to 70 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 : Up to 25 mm\* We need to check actual product samples  
 Product Feeding : Cartons required to feed on machine with regular interval/gap between cartons in required position by customer or required to feed manually by operator on machine in required position.  
 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 : 2440 mm(L) X 650 mm(W) X 1500-1700 mm (H)  
 1750 mm(L) X 870 mm(W) X 1500-1700 mm (H)  
 Machine Direction of Movement : Left to Right from operator side

\* Specification can be changed as per customers requirements

**OPTIONAL FEATURES :**

- OPTIONAL FEATURES**
- Label Roll Empty - Machine Stop System with Alarm
  - Missing Label in Roll - Machine Stop System with Alarm (only suitable for paper labels)
  - 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 or presence of labels
  - Vision System with OCV / OCR system for checking coding on labels
  - Online pneumatically operated product rejection system
  - Longer infed Conveyor for Manual Product Feeding on conveyor
  - For Film Labels, Sensing mark required on release paper or we can supply Special Film Label Sensor which does not require any sensing mark on label or release paper.



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PART NAME- TOP AND SIDE LABELING	
PART NO.-	MATERIAL-
QTY.-	PROCESS -
DATE-	17/06/2014 DWG. NO.-

**BROTHERS PHARMAMACH (INDIA) PVT. LTD.**

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