BROTHERS
PHARMAMACH (INDIA)PVT. LTD.

➲ Sticker (Self-Adhesive) Labelling Machines

▸ **LABELSTIK-600.400 - Sticker(Self Adhesive) Labelling Machines** - Automatic Super High Speed Vertical Rotary Ampoule/Vial Sticker Labelling Machine.

Layout **E-Catalog** **Video**

India's First, Automatic Super High Speed Vertical Rotary Sticker Labelling Machine Model LABELSTIK-600.400 for Ampoules and Vials, launched in October 2008. The Machine incorporates latest sophisticated Label Control System Designed and Developed by us for user friendly operation of machine. The machine is suitable for Labelling on Round Ampoules, Vials, and other round Objects. It is capable of Labelling up to 400 units per minute depending on products and label size. Machine can be supplied with online coding system matching with machine speed. Specially designed electronic and mechanical system to apply transparent (No Look) Labels on Ampoules and Vials at very high speed using optional special label sensing system.

Machine available with optional high speed Online Ampoule/Vial EJECTION(patent pending) system which works with various optional online security features such as Vision System, Missing Label on product detection etc.

LABELSTIK-600.400, The one and only Super High Speed Rotary Sticker Labelling Machine available in India, with unique single point synchronised speed control system, Online Product Ejection with high speed operation and many other optional key fetures.. 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 have added advantages like Special Feeding Stainless Steel Wiremash Conveyor Belt Device enabling feeding of Ampoules/Vials in Vertical Position directly from the trays and similarly collecting the labelled products also in Vertical Position in trays. Operator can also feed the Ampoules/Vials for Labelling On-line on Machine without any stoppage. The feeding system effectively eliminates clumsy, inconvenient, time consuming and prone to breaking of Ampoules etc. at the time of Loading the products for labelling compare to other Slant Hopper Feeding system.

Machine also available with optional Turn Table for Feeding of Vials for online transfer of Vials from Capping/Inspection machine to labelling and online transfer of labelled vial to packing conveyor/inspection system, This system helps for continues labelling operation for vials.

Machine with built-in Toughened (Tampered) Glass 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 :

- No Label Data Input/retrievals require for any Label Size
- No Change Parts for Label size
- Colour Touch Screen Operation Control
- Single Pot On-line Speed Variation control
- Tower Light showing the machine status / operation
- Label Roll Empty - Machine Stop System with Alarm
- Toughened Glass Safety Cabinet
- Synchronized speed of Label Dispensing, Product Feeding 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

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OPTIONAL FEATURES :

- 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.
- Special Sensing system for checking missing label on product
- Low Compressed Air - Machine Stop with Alarm system for pneumatically operated coding system
- Visison System for checking Barcode, presence or absence of Coding or Pharma code on labels
- Vision System with OCV/OCR system for checking coding on labels
- Online Product EJECTION(patent pending) System which works with other optional items such as Missing Label on Product and Vision system.

TECHNICAL SPECIFICATIONS :

Label Height :	8 mm to 50/70/90 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 30 mm*
Electrical :	220 VAC Single Phase Power Supply (50/60 Hz)
Power :	2.5 Amp.
Capacity :	0.75 Kw
Speed :	Up to 400 Labels per minute depending on Product and Label Size
Product Feeding Hopper height :	850 mm*
Overall dimension :	1950 mm(L) X 1600 mm(W) X 10750 mm (H) with Cabinet 1500 mm (H)

* Specification can be changed as per customers requirements