

## AUTOMATIC HOLOGRAM STICKER LABELING MACHINE LHL 300



Laxmi Pharma Equipment offers Automatic High Speed Hologram Sticker Labeling Machine Model: LHL 300, user friendly, Vertical Linear Sticker Labeling machine suitable for applying Hologram Sticker Labels on Various types of Label and Film Roll used in Packaging Industries which are previously filled and sealed. As the machine is servo motor operated, a customer has an added advantage to run the machine with a minimum required output to maximum of 300 Hologram per minute but depending upon the Label Size and Quality.

Hologram Applicator is fully synchronized with all operations including Product Feeder, Roll Winder and Label Dispensing for optimum Labelling accuracy; it also helps to change the Labelling speed online with the help of Single Speed Pot provided on control panel. Hologram Applicator is available with unique single point synchronized 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

## Silent Feature:

- Label release & fixing mechanism to release the label.
- In feed & out feed of products which is to be labeled can be feed by manually or from any product transmission system.
- Label dispensing unit with vertical and horizontal adjustable mechanism.
- Supply: 230 Volt Ac / 50 Hz. No change parts are required for change over of container size.
- Synchronized speed of Label Dispensing, Conveyor and Pressing DeviceSelf protected against any voltage fluctuations.
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- PLC based system with touch screen HMI.
- Suitable for On-Line Ink Jet and Contact Coding System
- Different types of coding devices are available for over-imprinting as per customer requirement, which prints messages such as Mfg. Lic. No., Batch No., Mfg. Date, Exp. Date, Price etc.
- Online rejection system (if required)

- Suitable for Partial, Full Wrap Around and Overlap Labeling
- High Production Speed up to 300 containers/min
- Easy to change label application height
- Conveyor & servo speed synchronized and controlled from HMI.
- In built Speed Indicator & Counter
- User Friendly Label Placing Adjustments
- There is no requirement of Oil or Grease for maintenance

## **Application:**

- Ampoules
- Vials
- Glass Bottles
- Pet Bottles
- Tins
- Pouches
- Cassettes
- Floppy Disk
- Square Box
- Containers
- Syringes and many more products

## **Usages Industries:**

- Pharmaceuticals
- Ayurvedic
- Herbal
- Pesticide
- Cosmetic
- Chemicals
- Food
- Packaging
- And in other allied company and industries

TECHNICAL SPECIFICATION	
Model No	LHL 300
Label Height	10mm to 90mm
Label Length	12mm Minimum
Gap Between two labels	Minimum 3-5mm
Label Roll Dia	300/ 400mm
Core Dia	75/76mm
Power Characteristics	220v, 1 Phase, 50Hz, 1.2kw
Speed	100-200 labels per minute (Depending on label size & Container)
Conveyor Height	800 – 850mm
Conveyor Lenth	1500 – 1800mm
Net Weight	400 kgs
Machine Length	930mm
Machine width	930 mm with applicator
Machine height	530