



## ***HMPHARM-SSVHL Automatic High-Speed Ampoule / Vial Sticker Labelling Machine***



The Automatic High-Speed Ampoule / Vial Sticker Labelling Machine Consists of the Main Structure, Product in-feed Tray, in-feed Screw, Rotary Star Plate, Product Outfeed Tray, Label Dispensing Unit, Label Wrapping Unit, Electrical Panel, Sensors, Motors, AC Drive, PLC & HMI (Keypad).

### **Features**

- The machine is manufactured or developed accordance with GMP standards.
- Structure made of SS 304.
- All moving parts of the machine covered by safety guards of SS.
- All expose parts of MS are powder coated / electro less nickel plated.
- System equipped with imported AC frequency variable drive for variable speed with constant torque.
- Product loading in in-feed tray to convey the product through in-feed screw.
- Specially designed drive mechanism for Label Release.
- Dispensing unit to dispense labels.
- Reel mechanism (Size: 305 mm) to hang the roll with core ID of 76 mm (3").
- Break assembly to avoid variation during releasing of roll.
- Various label position adjustment with the help of sliding pipe assembly.
- Easy change over time is 15 to 20 minutes.
- Wrap around mechanism (timing belt) to wrap the label on product.
- Emergency stop switch.
- Noise level Less than 62 DB.

- Most reliable and proven components such as Festo/SMC make pneumatic and electrical/electronic such as Bonfiglioli/Motovario/Rotomotive make AC motor, Delta make AC Drives, PLC & HMI (Keypad), MCB & relay “CE” certified.

## Technical Data

<b>Product Samples</b>	Ampoules / Vials (with the help of change parts)
<b>Sample Product Size</b>	2 ml to 30 ml
<b>Label Size</b>	Up to 95 mm H
<b>Output Speed</b>	Up to 400 Labels/Minute (Speed depends on label and products size)
<b>Working Height</b>	850 +/- 50 mm Adjustable
<b>Power Supply</b>	Three Phase / 415 V AC / 50Hz
<b>Air Supply</b>	2 to 4 Kg/Cm2 (In case of Contact Printer)
<b>Net Weight</b>	350 kgs Approx.
<b>Dimensions</b>	915 mm (L) x 915 mm (W) x 850 +/- 50 mm (H)