



## ***HMPL–BSHL Pouch Labeller Machine***



The Automatic Carton/Pouch Sticker Labeling with Stacker system consists of a main structure, stacker for product holding, product transmission belt with guide adjustment, label dispensing unit, label pasting by nylon brush & sponge roller, motors, sensors, electrical panel, PLC & HMI (Keypad), AC drives & mains ON/OFF.

### **Features**

- The machine is manufactured or developed per GMP standards.
- The structure is made of SS 304.
- All moving parts of the machine are covered by safety guards of SS.
- All exposed parts of MS are powder-coated / electroless nickel-plated.
- Conveying system to convey the product with an easily adjustable side guide.
- Conveying system equipped with imported AC frequency variable drive for variable speed with constant torque.
- Stacker system for loading & holding products
- Specially designed drive mechanism for Label Release.
- Dispensing Unit to dispense labels.
- Reel mechanism (Size: 300 mm) to hang the roll with core ID of 76 mm (3").
- Break assembly to avoid variation during releasing of the roll.
- Various label position adjustments with the help of sliding pipe assembly.
- Label pasting by nylon brush & sponge roller.
- Most reliable and proven components such as Festo/SMC/Genetics make pneumatic and electrical/electronic such as Panasonic/Bonfiglioli/Motovario/Rotomotive/Gennext make AC motor, Delta make AC Drive, PLC & HMI (Keypad), MCB & relay "CE" certified.

## Technical Data

<b>Sample Products</b>	Empty Pouches, Empty Cartons
<b>Sample Product Size</b>	To be Specify by Customer
<b>Label Size</b>	To be Specify by Customer
<b>Output Speed</b>	Up to 70 Pouches/Minute (Speed depends on label and pouch size)
<b>Working Height</b>	850 $\pm$ 50 mm Adjustable
<b>Power Supply</b>	Single Phase / 230 Volts AC / 60 Hz
<b>Air Supply</b>	N/A
<b>Net Weight Approx.</b>	250 Kg
<b>Dimensions Approx.</b>	1525 mm (L) x 490 mm (W) x 850 $\pm$ 50 mm (H)