

High Speed Vial Sticker Labeling Machine



The high speed vial sticker labeling machine is appropriate for labeling round containers that are previously filled and sealed. Works with a high speed for labeling processes. Efficient for labeling maximum up to 80 labels per minute. The number of labeling tasks accomplished by the high speed vial sticker labeling machine is completely dependent on the label size and quality. With minimal tool requirement, all the adjustments are made comprehensively and conveniently.

Characteristic Features:

- The vial sticker labeler is a compact and versatile model that works in accordance to the GMP norms.
- All the outer parts of the machine are powder or hard chrome plated.
- All the moving components are configured safely with the safety guards made up of stainless steel.
- The self adhesive vial sticker labeler constitutes different dispensing units to dispense the labels.
- Overall structure of the machine is well made with stainless steel 304.
- Machine is equipped with imported AC frequency variable drive for variable speed within the constant torque.
- Flexible change over time between 15 to 20 minutes.
- Works on the principle of no product - no labeling.
- Equipped with emergency stop switch.
- Minimized noise level of less than 62 decibels.
- Works on wrap around mechanism to wrap the label on product.
- Break assembly to avoid variation during the release of roll.
- Equipped with specially designed drive mechanism for the label release.
- PLC and HMI engulfed machine for total operation of machine with programming facility.
- Reel mechanism available to hang the roll within the core ID.
- Works on the principle of no product no labeling.
- Specially designed dispensing units used for the dispensing of labels.

Technical features

Here are the technical specifications for the product:

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	250-300 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