AUTOMATIC SHRINK LABEL INSERTING



SHRINK LABELER MACHINE

Shrink sleeve labels are widely used for decorative labeling in the foods and beverages, cosmetics, pharmaceuticals, daily chemicals industries on bottles and packaging containers. It offers the advantages of high speed application, superb conformity to the container profile, low cost, water resistance and vibrant colors. Authentic Designer's Shrink Sleeve Labeling Machine is the most ideal and economical choice for the packagers to automatically insert the sleeve labels to the containers of various material such as glass, pvc, pet, ps, paper etc at high speed.

SPECIFICATIONS

- Suitable for different shapes of bottles (round, square, oval, rectangular etc.) of a large size range.
- Powered Roll Unwind.
- PLC Controlled with user friendly Touch Screen Control Panel user interface.
- Optional Shrink Tunnel for efficient and Smooth Sleeve Shrinking.
- · Easy and fast changeover for different product.
- Stainless Steel and Aluminum Profile Construction for GMP compliance, easy maintenance and elegance.
- Servo Motor Control in inserting offers High Precision.
- Specially designed cutter to cater for a wide range of bottle sizes.
- Metallic Mandrel to effectively eliminate the Static Charge.
- Pre-shrink blower to hold sleeve in position before full shrinking for High Position Accuracy. (For special bottles)
- Separate Shrink Tunnels can also be supplied as per order.



SPECIFICATIONS

Power Supply : 3 Phase/ 415V AC

Production Rate : Upto 200 BPM

(For Label Length 100mm)

Range of bottle dia. : 25mm - 125mm

Label insertion length : 25mm - 300mm

Range of label thickness: 0.04mm - 0.08mm

Material : PVC, PET, OPS

Machine dim.(LxWxH) : 2700X1000X2500 (Without tunnel)









SHRINK TUNNEL

With S.S. Slat Chain Conveyor (S.S Body).

SPECIFICATIONS

- Conveyor Width 5".
- · Chain Width 3.5".
- Maximum Bottle Height 12".
- Variable Speed.
- Power Connected Load 12 Kw / 3 Phase.
- Consumption 8 Kw.
- High Quality Heating Element.
- In feed Conveyor Length 12", Out Feed Conveyor Length 12".
- Chamber Length: 1.5 Meter/2 Meter/2.5 Meter (As per requirement of speed),
- Digital Temperature Controller (PID).

[&]quot; All accessories shown in the photograph may not be part of standard model.



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^{*}Design & specifications can be change without prior notice.