

# Labelling

## Automatic High Speed Wet Glue Round container Labelling Machine



### Salient features:

- Suitable for Overlap Labelling & Flag Type Labelling.
- In compliance with cGMP
- Inbuilt vacuum pump.
- Inbuilt VFD for speed control.
- Inbuilt In feed Turn Table.
- “No Container – No Label” – sensor provided to avoid wastage of labels.
- Special self – aligning bearings ensure smooth and Lifetime trouble free rotation of the parts.
- Digital Counter provided for total labelled containers
- Minimum change – over time required from one size to another

### Technical Specifications:

- Production Rate: 50 to 150 containers/ min.
- Power Specification: 1.5 H.P, 440 Volts, 3 Phase, 4 Wire System, 50 Hz.
- Container Dia. : 16 mm to 70 mm (max. 90 mm in special machine)
- Label size : Length: 20 mm to 130 mm (max. 180 mm in special machine),
- Width : 16 mm to 90 mm
- Vacuum : 26" Hg. @ 150 LPM displacement (Included)

## Automatic high speed Self Adhesive Round container Labelling Machine

### Salient features:

- Suitable for Overlap Labelling.
- “No Container – No Label” – sensor provided to avoid wastage of labels.
- PLC based operation and VFD for speed control.
- Digital Counter provided for total labelled containers.
- An inbuilt real – time speed indicator will show actual speed of machine.
- Label Roll End – machine stop system provided.
- No need of any Change Parts during change over of size.
- In compliance with cGMP

### Technical Specifications:

- Production Rate: 50 to 150 containers/min. depending upon label length & container dia.
- Dispensing Speed : 15 mtr/ minute
- Power Specification: 0.5 H.P, 220 Volts, 1 Phase, 50 Hz.
- Container Dia.: 16 mm to 80 mm
- Label size : Length: 20 mm to unlimited, Width : 10 mm to 90 mm



## Automatic High Speed self adhesive Double side Flat bottle Labelling Machine



### Salient features:

- Double Head Label Applicator can be used for front or back labelling or both side labelling.
- Machine with Single Head Label Applicator is also available.
- "No Container – No Label" sensor provided to avoid wastage of labels.
- Digital Stepper Drive for Label Dispensing Unit.
- PLC based operation and VFD for speed control.
- Digital Counter provides continuous information of labelled containers.
- Special container centring device for precise label application.
- An inbuilt Digital Counter provided for total labelled containers.
- Label Roll End – Machine Stop system provided.
- No need of any Change Parts during changeover of size.
- Machine is suitable for round container for wrap around labelling with the help of Change Parts.
- Machine also suitable for square bottles for applying three side labelling.
- In compliance with cGMP.

### Optional Accessories :

- Ink Roller Printer.
- Hot Foil Printer.
- Inkjet Printer.
- Polycarbonate Cabinet covering full machine.

### Technical Specifications:

- Production Rate: 50 – 120 containers/ min. output depends upon label length & container dia.
- Dispensing Speed : 15 mtr/ minute (approx.)
- Power Specification: 0.5 H.P, 230 Volts, 1 Phase, 50 Hz.
- Object Size : 25 mm to 80 mm square
- Label size : Length: 20 mm to unlimited,  
Width : 16 mm to 90 mm (Max. up to 120 in special machine)

## Automatic Self Adhesive Ampoule & Vial Labelling Machine

### Salient features:

- Suitable for Overlap Labelling.
- "No Container – No Label" sensor provided to avoid wastage of labels.
- Digital Stepper Drive for Label Dispensing Unit.
- PLC based operation and VFD for speed control.
- An inbuilt Digital Counter provided for total labelled containers.
- An inbuilt real – time speed indicator will show actual speed of machine.
- Label Roll End – Machine Stop system provided.
- Star wheel and feed worm only for change over of ampoule dia.
- In compliance with cGMP

### Optional Accessories :

- Ink Roller Printer
- Hot Foil Printer
- Inkjet Printer
- Polycarbonate Cabinet covering full machine

### Technical Specifications:

- Production Rate : Up to 150 ampoules/ minute
- Dispensing Speed : 8 – 30 mtr/ minute (approx.)
- Power Specification: 0.75 H.P, 220 Volts, 1 Phase, 50 Hz.
- Object Size : 1ml to 10ml ampoules
- Label size : Length: 10 mm to 60mm, Width : 10 mm to 60 mm

