
buitt with simplicity, reliability and accuracy

## ONE STOP LABELLING MACHINE MANUFACTURER FORYOURILABELLING SOLUIION

# We Built With Simplicity, Reliability And Accuracy 

## Model: SOLO-CP-TL12

## Compact Top Labelling

## Features:

-Economical and versatile labelling machine
-Compact and small footprint
-PLC control system and driven by stepper motor.
-Built with simplicity, reliability and low maintenance
-*3 in 1 function which can be changed for top or side application and option to add in wrap-around device

## Specifications:

DISPENSING SPEED: 17M/Min
TOP LABELLING $\quad: 30-40 \mathrm{pes} / \mathrm{min}$ (between product distance 450 mm )
ACCURACY $\quad:+-1-2 \mathrm{~mm}$ (depend on product shape consistency)
LABEL SIZE $\quad$ Max Height $120 \mathrm{~mm} \times$ length 207 mm (can be set)
DIMENSION $\quad: 700(\mathrm{~W}) \times 1300(\mathrm{H}) \times 1000 \mathrm{~mm}(\mathrm{~L})$
MACHINE WEIGHT : Approx 80 KG
Optional Device:
WRAP-AROUND
20-30pes (Dia. 60 mm )

## Model:SOLO-FTL-12SV

Flexcy Top Servo Ecam Labelling

## Features:

-High speed and versatile labelling machine, PLC control system and driven by Servo Ecam motor.
Suitable for top and multiple shape application labelling
(paper. pre-form bag and product irregular shape)
-Develop for high speed performance and accuracy

- Applicator can be tilted for easy alignment parallel with the conveyor
-7 "color HMI with 30 Memories
Alarms :
- Label finish alarm buzzer
-Label break
-Label gap sensor fault
Specifications:
DISPENSING SPEED: $25 \mathrm{M} / \mathrm{Min}$
TOP LABELLING
ACCURACY 120-150pes/min(between product distance 150 mm )
:+-1mm(depend on product shape consistency)
LABEL SIZE $\quad$ : Max Height $120 \mathrm{~mm} \times$ length 207 mm (can be set)
DIMENSION $: 700(\mathrm{~W}) \times 1600(\mathrm{H}) \times 2000 \mathrm{~mm}(\mathrm{~L})$
MACHINE WEIGHT : Approx. 120KG


## Model: SOLO-2SL-20SV-BW

2 Sides Servo Ecam C/W Belt Wrap-around Labelling

## Features :

-High speed and versatile labelling machine, PLC control system and driven by Servo Ecam motor.
-Suitable for 1 side, 2 side, round and multiple shape application labelling
(Flat, oval shape, Round and product irregular shape)
-Develop High stability \& accuracy performance servo E-cam applicator label dispensing.
-5 Mechanical axis for vertical, horizontal, left and right, taper (tilting) and maximum 20 degree angle shearing Applicator can be tilted for misalignment labelling.
-7 " color HMI control system provides user friendly operation with 30 input recipes (parameter memories) Alarms:
-Label finish alarm buzzer
-Label break
-Label gap sensor fault
Specifications :
DISPENSING SPEED: $35 \mathrm{M} / \mathrm{Min}$
SIDE LABELLING $120-150 \mathrm{pes} / \mathrm{min}$ (between product distance 200 mm )
ACCURACY +-1 mm (depend on product shape consistency)
LABEL SIZE $\quad$ Max Height $200 \mathrm{~mm} \times$ length 400 mm (can be set)
DIMENSION $\quad: 1800(\mathrm{~W}) \times 1800(\mathrm{H}) \times 2500 \mathrm{~mm}(\mathrm{~L})$
MACHINE WEIGHT : Approx. 350KG

## Model: ATT-FLEXCY80

## Flexcy Applicator(Top/Side)

- Suitable for attach to existing production line for Top and Side labelling application
- Economical and versatite labelling machine, driven by stepper motor.
- Develop for high speed performance and accuracy
- Label gap sensor fault fcature (prevent multi label dispensing when label sensor malfunction)
- Special mechanism designed, for Applicator can be tilted up to $90^{\circ}$ degrec(top/side) for easy adjustment of misalignment on the irregular product shape
- PLC control system provides user friendly operation for adjustment labelling speed, label length, label positioning by setting timer delay, and etc.
- Buil with simplicity, reliability and low maintenance


## Alarms :

- Label low/finish alarm buzzer
- Label break
- Label gap sensor fault
- Towel light

Specifications:
DISPENSING SPEED
: $27 \mathrm{M} / \mathrm{Min}$
TOPSIDE LABELLING
ACCURACY
LABEL SIZE
DIMENSION
MACHINE WEIGHT
Optional :

## Model: SOLO-SL12-WR

Solo Vertical Wrap-Around labelling
-Locally designed, fabricated and assembled by utilizing techrology from Japan branded PLC controller and stepper motor.
-Heavy duty profile conveyor system designed motor driven by inverter controller
-Can be attached Pneumatic device for orientation wrap-around labelling
-Flexible application which is suitable for 1 side, full wrap-around for round botte, corner and 3 side for square bottle labelling

- PLC control system provides user friendly operation for adjustment labelling speed, label length, label tongue offset, label positioning by setting timer delay, and etc
- Applicator can be tilted and sheared for misalignment labelling

Alarms:
-Label finish alarm buzzer
-Label break
-Label gap sensor fault
Specifications :
DISPENSING SPEED
Full WRAP-AROUND
ACCURACY
L.ABEL SIZE

DIMENSION
MACHINE WEIGHT
Optional: Date code
:20M/Min
: $60-80$ pes $/ \mathrm{min}$ (Dia. 60 between product distance 250 mm )
+-1 mm (depend on product shape consistency)
Max Height $120 \mathrm{~mm} \times$ length 300 mm (can be set)
$1000(\mathrm{~W}) \times 1300(\mathrm{H}) \times 2100 \mathrm{~mm}(\mathrm{~L})$
: Approx 180 KG

## Model: SOLO-Print \& Apply

Print \& Apply With Pneumatic Tamp Labelling System

## Features:

-Integrated to print engine with tamp blow applicator system hold the label on a grid with a vacuum and uses pneumatic solenoid to dispense a blast of air to apply the label to the product.
-Tamp blow offer a good versatility for a wide range of pressure sensitive labels and products.

- Suitable for various different data labelling application with an accurate label placement.,
-PLC control system with HMI provides user friendly operation for adjustment labelling tamp speed and label positioning
Alarms :
-Label finish alarm buzzer
-Label break
-Printer fault
Specifications:
DISPENSING SPEED
TAMP LABELLING
ACCURACY
LABEL SIZE
DIMENSION
MACHINE WEIGHT


## $10 \mathrm{M} / \mathrm{Min}$

20-30pcs(base on cycle time application)

+     - 1 mm (depend on product shape consistency)
Max height $100 \mathrm{~mm} \times$ length 100 mm (can be set)
$700(\mathrm{~W}) \times 1400(\mathrm{H}) \times 1000 \mathrm{~mm}(\mathrm{~L})$
Approx 150 KG


## Model: SOLO-TL12-EGG

Solo Top Labelling For Egg Plastic Tray

## Features :

-Economical and versatile labelling machine, PLC control system and driven by stepper motor.
-Suitable for top and multiple shape application labelling.
(cgg tray, paper, pre-form bag and product irregular shape)
-Develop for high speed performance and accuracy

- Label gap sensor fault feature
-Equipped with custom side guide, brush and roller special for the various egg tray size and shape.
Alarms:
-Label finish alarm buzzer
-Label break
-Label gap sensor fault
Specifications :
DISPENSING SPEED : $20 \mathrm{M} / \mathrm{Min}$
TOP LABELLING $: 100-120$ pes $/ \mathrm{min}$ (between product distance 150 mm )
ACCURACY $;+-1 \mathrm{~mm}$ (depend on product shape consistency)
LABEL SIZE : Max Height $120 \mathrm{~mm} x$ length 207 mm (can be set)
DIMENSION $\quad: 700(\mathrm{~W}) \times 1500(\mathrm{H}) \times 2000 \mathrm{~mm}(\mathrm{~L})$
MACHINE WEIGHT : Approx. 120 KG
Optional: Date code


## Model: SOLO-TAMP08

## Manually Load Pneumatic Tamp System Labelling Machine

## Features:

-Tamp blow applicator system hold the label on a grid with a vacuum and uses pneumatic solenoid to dispense a blast of air to apply the label to the product.
-Tamp blow offer a good versatility for a wide range of pressure sensitive labels and products.
-Suitable for top orientation labelling application with an accurate label placement.。
-PLC control system provides user friendly operation for adjustment labelling speed, label length, label positioning
-Suitable for product irregular shape

## Alarms :

-Label finish alarm buzzer
-Label break
-Label gap sensor fault
Specifications :
DISPENSING SPEED
TAMP LABELLING
ACCURACY
20MMin
20-30pes(base on operator loading speed)
LABEL SIZE
+-0.5 mm (depend on product shape consistency)
DIMENSION
Max height $80 \mathrm{~mm} x$ length 80 mm
MACHINE WEIGHT

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