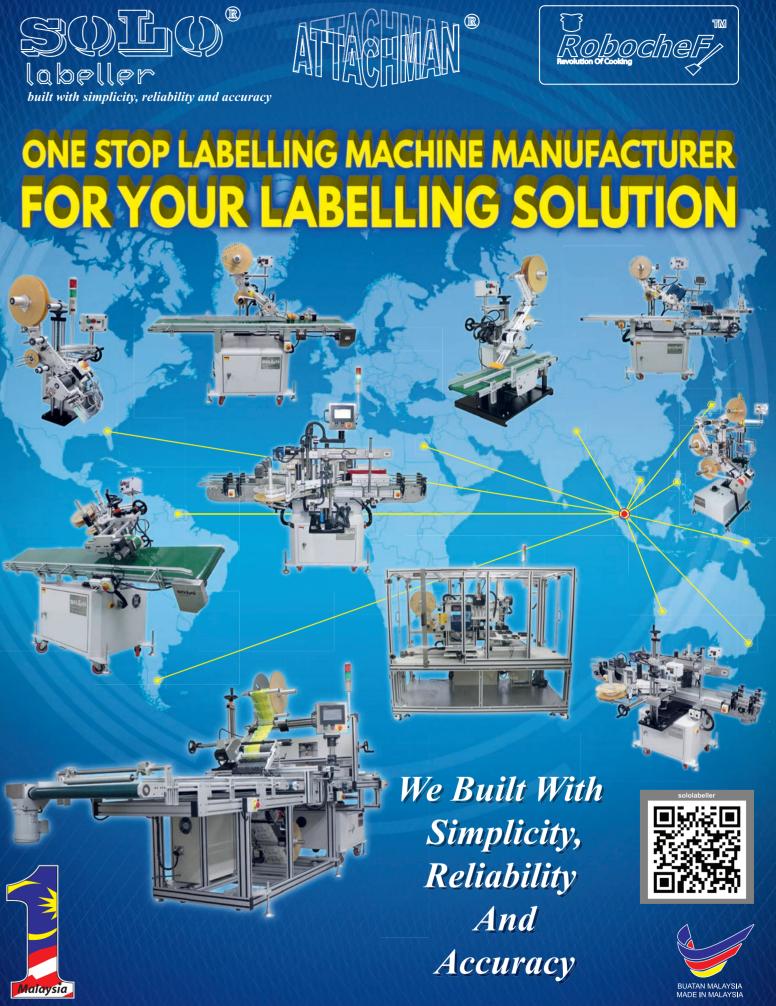


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### Model: SOLO-CP-TL12

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 : 30-40pcs/min (between product distance 450mm) ACCURACY +-1-2mm (depend on product shape consistency) LAREL SIZE Max Height 120mm x length 207mm (can be set)

700(W) x 1300(H) x 1000mm (L) DIMENSION

MACHINE WEIGHT : Approx 80KG

**Optional Device:** 

WRAP-AROUND : 20-30pcs (Dia. 60mm)

### Model:SOLO-FTL-12SV

Flexcy Top Servo Ecam Labelling

-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

: 120-150pcs/min(between product distance 150mm) : +-1mm(depend on product shape consistency) TOP LABELLING ACCURACY Max Height 120mm x length 207mm(can be set) LABEL SIZE

: 700(W) x 1600(H) x 2000mm (L) DIMENSION

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

DIMENSION

-Label gap sensor fault Specifications:

DISPENSING SPEED : 35M/Min

: 120-150pcs/min(between product distance 200mm)

SIDE LABELLING

+-1mm (depend on product shape consistency) ACCURACY : Max Height 200mm x length 400mm (can be set)

LABEL SIZE

: 1800(W) x 1800(H) x 2500mm (L) : Approx. 350KG MACHINE WEIGHT

## Model: ATT-FLEXCY80

# Flexcy Applicator(Top/Side)

- Suitable for attach to existing production line for Top and Side labelling application
- Economical and versatile labelling machine, driven by stepper motor.
- Develop for high speed performance and accuracy
- Label gap sensor fault feature (prevent multi label dispensing when label sensor malfunction)
- Special mechanism designed, for Applicator can be tilted up to 90° degree(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.
- Built with simplicity, reliability and low maintenance

\*\*Alarms\*\*

# Alarms:

- Label low/finish alarm buzzer - Label break

- Label gap sensor fault - Towel light

- Towel light

Specifications:

DISPENSING SPEED : 27M/Min

TOP/SIDE LABELLING : 150-180pcs/min(between product distance 150mm)

ACCURACY : +-1 - 2m (depend on product shape and speed consist LABEL SIZE : Max width 80mm x length 207mm(can be set)

DIMENSION : 500(W) x 1300(H) x 600mm (L)

- Androx 80KG

Optional:
- HMI system



Solo Vertical Wrap-Around Iabelling

-Locally designed, fabricated and assembled by utilizing technology from Japan branded PLC controller and

-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 bottle, 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 · 20M/Min

Full WRAP-AROUND : 60-80pcs/min(Dia.60 between product distance 250mm)

+-1mm(depend on product shape consistency)
Max Height 120mm x length 300mm(can be set) ACCUR ACV LABEL SIZE

1000(W) x 1300(H) x 2100mm (L) DIMENSION

Approx 180KG MACHINE WEIGHT Optional: Date code

# Model: SOLO-Print & Apply

Print & Apply With Pneumatic Tamp Labelling System

#### Features:

-Intergraded 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

: 10M/Min TAMP LABELLING

: 20-30pcs(base on cycle time application)

ACCURACY LABEL SIZE DIMENSION

+-1mm(depend on product shape consistency) : Max height 100mm x length 100mm(can be set)

700(W) x 1400(H) x 1000mm (L) MACHINE WEIGHT : Approx 150KG

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. (egg 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

· 20M/Min TOP LABELLING

100-120pcs/min(between product distance 150mm) **ACCURACY** +-1mm(depend on product shape consistency)

LABEL SIZE Max Height 120mm x length 207mm (can be set) DIMENSION

700(W) x 1500(H) x 2000mm (L) Approx. 120KG

MACHINE WEIGHT 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 · 20M/Min

TAMP LABELLING : 20-30pcs(base on operator loading speed)

**ACCURACY** +-0.5mm(depend on product shape consistency)

LABEL SIZE : Max height 80mm x length 80mm DIMENSION 700(W) x 1400(H) x 700mm (L)

MACHINE WEIGHT : Approx 100KG







