

Model: ECONTL120-DT22in1-GB20/100
Desktop 2 in 1 labelling (Top and Round)

Features:

- Economical and versatile labelling machine, PLC control system and driven by stepper motor.
- Suitable for top application and wrap-around labelling.
- Develop for high speed performance and accuracy.
- Applicator can be tilted for easy adjustment of misalignment labelling.
- Built with simplicity, reliability and low maintenance.
- Label gap sensor fault feature.
- 2 labels function (front & back).

Alarms :

- label finish alarm buzzer
- label break
- label gap sensor fault

Specifications :

POWER SOURCE : AC230/50Hz/13A
DISPENSING SPEED : 19M/Min
TOP LABELLING : 100-120pcs/min (between product distance 150mm)
WRAP-AROUND : 20-30pcs (Dia. 50mm)
ACCURACY : +-1mm(depend on product shape consistency)
LABEL SIZE : Max width 120mm x length 207mm (can be set)
DIMENSION : 500(W) x 900(H) x 1000mm(L)
MACHINE WEIGHT : Approx. 80KG

Optional :

- HMI system



Model: SOLOTL120-FLEXCY-GB20/200
Flexcy top automatic labelling

Features :

- Economical and versatile labelling machine, PLC control system and driven by stepper 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.
- Built with simplicity, reliability and low maintenance.
- Label gap sensor fault feature.
- Applicator can be tilted up to 20 degree.

Alarms :

- Label finish alarm buzzer
- Label break
- Label gap sensor fault

Specifications :

POWER SOURCE : AC230/50Hz/13A
DISPENSING SPEED : 19M/Min
TOP LABELLING : 100-120pcs/min(between product distance 150mm)
ACCURACY : +-1mm(depend on product shape consistency)
LABEL SIZE : Max width 120mm x length 207mm (can be set)
DIMENSION : 700(W) x 1500(H) x 2000mm(L)
MACHINE WEIGHT : Approx. 120KG

Optional :

- HMI system



Model: ATT-FLEXCY80
Flexcy applicator (Top/Side)

Features :

- 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 :

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

Specifications :

POWER SOURCE : AC230/50Hz/13A
DISPENSING SPEED : 27M/Min
TOP/SIDE LABELLING : 150-180pcs/min(between product distance 150mm)
ACCURACY : +- 1-2mm (depend on product shape and speed consistency)
LABEL SIZE : Max width 80mm x length 207mm (can be set)
DIMENSION : 500(W) x 1300(H) x 600mm(L)
MACHINE WEIGHT : Approx. 80KG

Optional :

- HMI system



Model: SOLOSL120-PWR-PTC325/160
1 Side and wrap-around labelling

- Local designed and fabricated utilizing technology from Japan branded PLC controller and stepper motor.
- Heavy duty profile conveyor system designed motor driven by inverter controller.
- Can be attached Top stabilizing conveyor system, Pneumatic device for orientation wrap-around labelling and etc.
- 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 positioning by setting timer delay, and etc.
- Applicator can be tilted and sheared for misalignment labelling.
- Built with simplicity, reliability and low maintenance.

Alarms :

- Label finish alarm buzzer
- Label break
- Label gap sensor fault

Specifications :

POWER SOURCE : AC230/50Hz/13A
DISPENSING SPEED : 18M/Min
WRAP-AROUND LABELLING : 40-60pcs/min
(Dia.60 between product distance 300mm)

ACCURACY : +-1mm (depend on product shape consistency)
LABEL SIZE : Max width 120mm x length 310mm (can be set)
DIMENSION : 500(W) x 1300(H) x 600mm(L)
MACHINE WEIGHT : Approx. 180KG

Optional :

- HMI system



Model: SOLO2SL200F-PWR-PTC325/200
2 Side full spec. and pneumatic wrap-around labelling

- Local designed and fabricated utilizing technology from Japan branded PLC 3 axis controller and stepper motor synchronizing with main conveyor.
- Top stabilizer conveyor with synchronizing.
- Special design Heavy duty alu. profile conveyor with plastic top chain system.
- Bottle centering alignment device.
- Suitable for 1 side, 2 side, full wrap-around for round bottle and bottle orientation labelling.
- HMI control system provides user friendly operation for adjustment labelling speed, label length, label positioning, selector operation feature, alarm traceability and etc.
- Applicator can be tilted and sheared for misalignment labelling.
- Built with simplicity, reliability and low maintenance.

Alarms :

- Label finish alarm buzzer
- Label break
- Label gap sensor fault

Specifications :

POWER SOURCE : AC230/50Hz/13A
DISPENSING SPEED : 18M/Min
SIDE LABELLING : 60-80pcs(base on product distance 200mm)
PNEUMATIC.WRAP-AROUND : 20-30pcs/min
(Dia.50 between product distance 500mm)

ACCURACY : +-1mm (depend on product shape consistency)
LABEL SIZE : Max height 200mm x length 210mm (can be set)
DIMENSION : 1500(W) x 1600(H) x 2300mm(L)
MACHINE WEIGHT : Approx. 280KG

Optional :

- Hot foil printer

