

Change begins with **Innovation**



# POS-12

## Booklet Outserter



# POS-12

## Operating principle

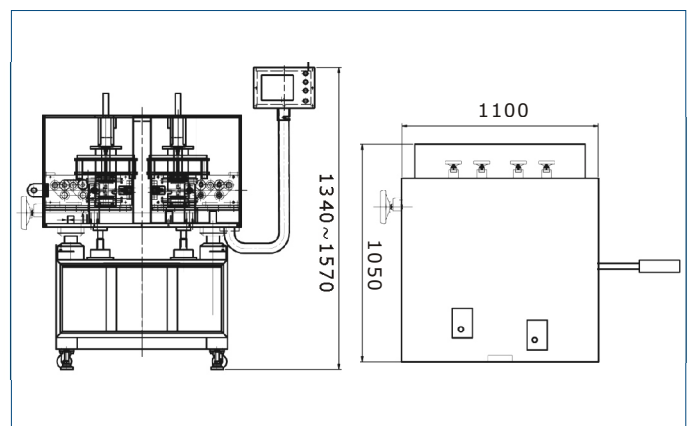
The booklets are folded, to load them onto conveyor. Vacuum sucker on the rotary axis auto sucks booklets to revolve. When the bottle reaches the setting position, sensor sends a signal to PLC and PLC give an order to glue dispenser. After that, vacuum sucker presses the booklet onto the cap. The automatic booklet outsertion is completed.

## Features

- System adopts microcomputer control, touch screen directly jogs to operate, parameters adjust easily.
- Applicable to outsert booklets on bottles with many specs
- Barcode reader is with good sensitivity, and can identify the different barcode and no booklet.
- Bottle detection sensor is very accurate and can't be interfered from the outside ray or the ultrasonic, to guarantee that the booklet is labeled accurately.
- All of the devices, including machine frame, conveyor, stop lever and fastening pieces, are made out of stainless steel and aluminium material, which are no rusty or free to pollution.
- Comply with GMP environment requirements.
- Bottle orientation device is composed of screw system, which is with round surface. The booklet suction device adopts vacuum sucker to suck the booklet. It is with out damage to bottles and booklets.
- All of system control electric components are in accordance with international standard and have a strict inspection before entering the factory, to guarantee the reliability of every function.
- The machine has an alarm function to clue the working state and fault. It is easy and safe to operate and maintain the machine.

## Thickness Specifications

Model	POS-12
Max.speed	200 bpm
Bottle Spec	Diameter :30-100 mm Height:55-200 mm
Booklet Spec (mm)	Min.30(L) x 30(W) x 3(H) Max.70 (L) x 70(W) x9 (H)
Power absorption	540 W
General Power absorption (including glue dispenser and vacuum air pump)	5.04 kW
Power supply	AC 380V, 50-60 Hz, Single or Three Phase
Air pressure	0.4 ~0.7bar
Air consumption (dry, clean air)	200 L/min
Dimension (L x W x H)mm	2454 x 941 x 1552
Weight	Approx. 500 kg



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