SaintyCo

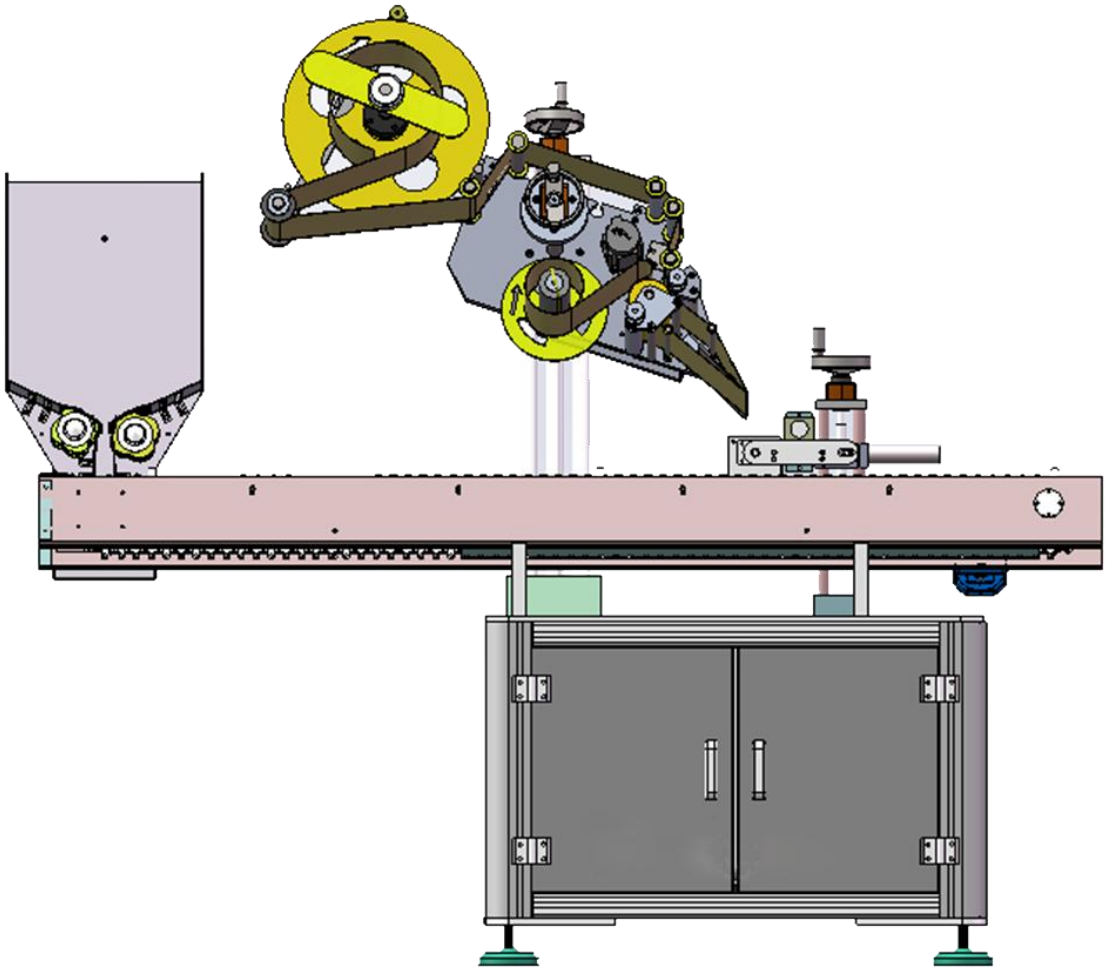
Pharma Process & Packaging

www.saintyco.com

SHL-1582

Automatic Round Bottles

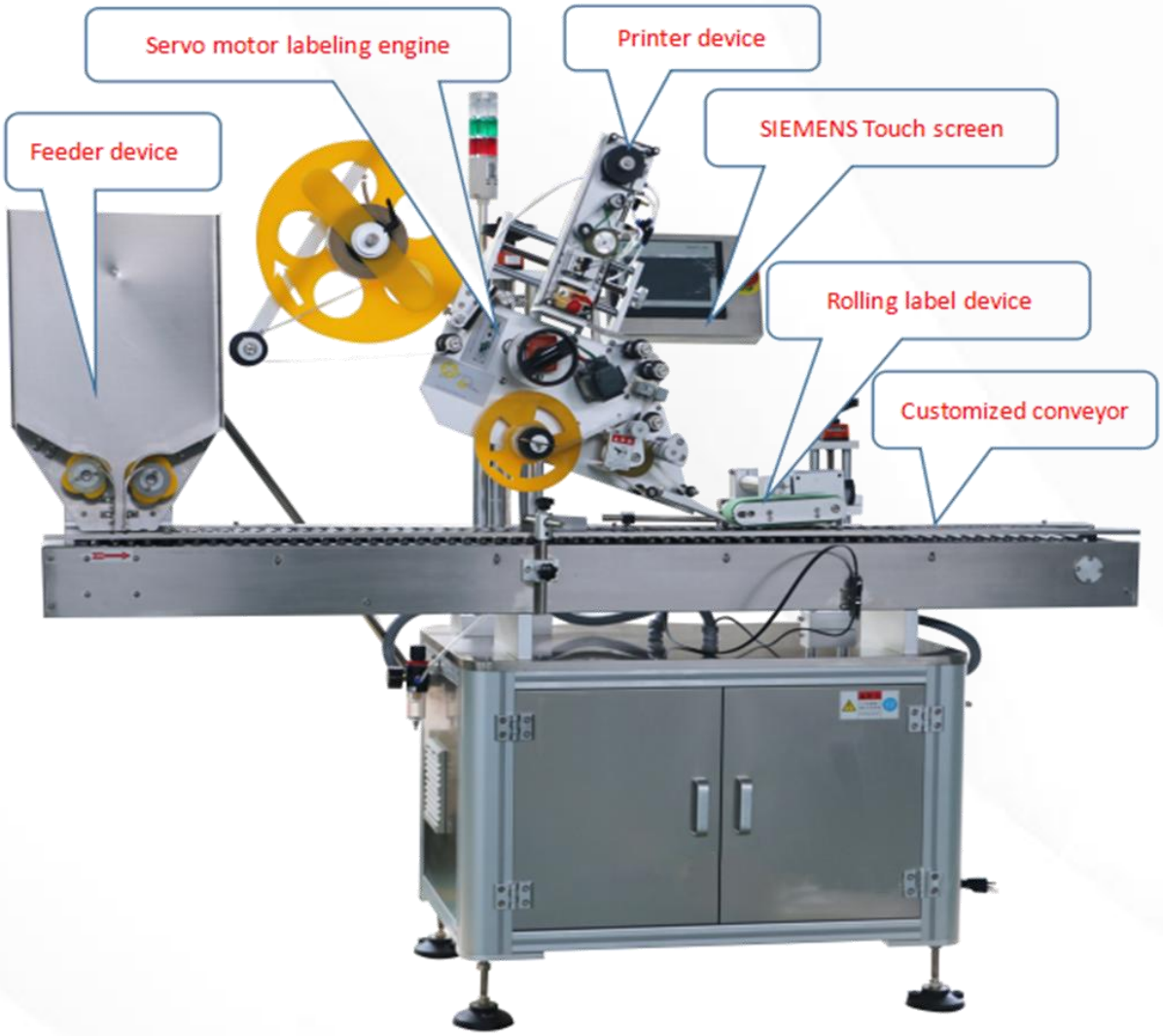
Horizontal Way Labeling Machine



SHL-1582

Labeling Machine

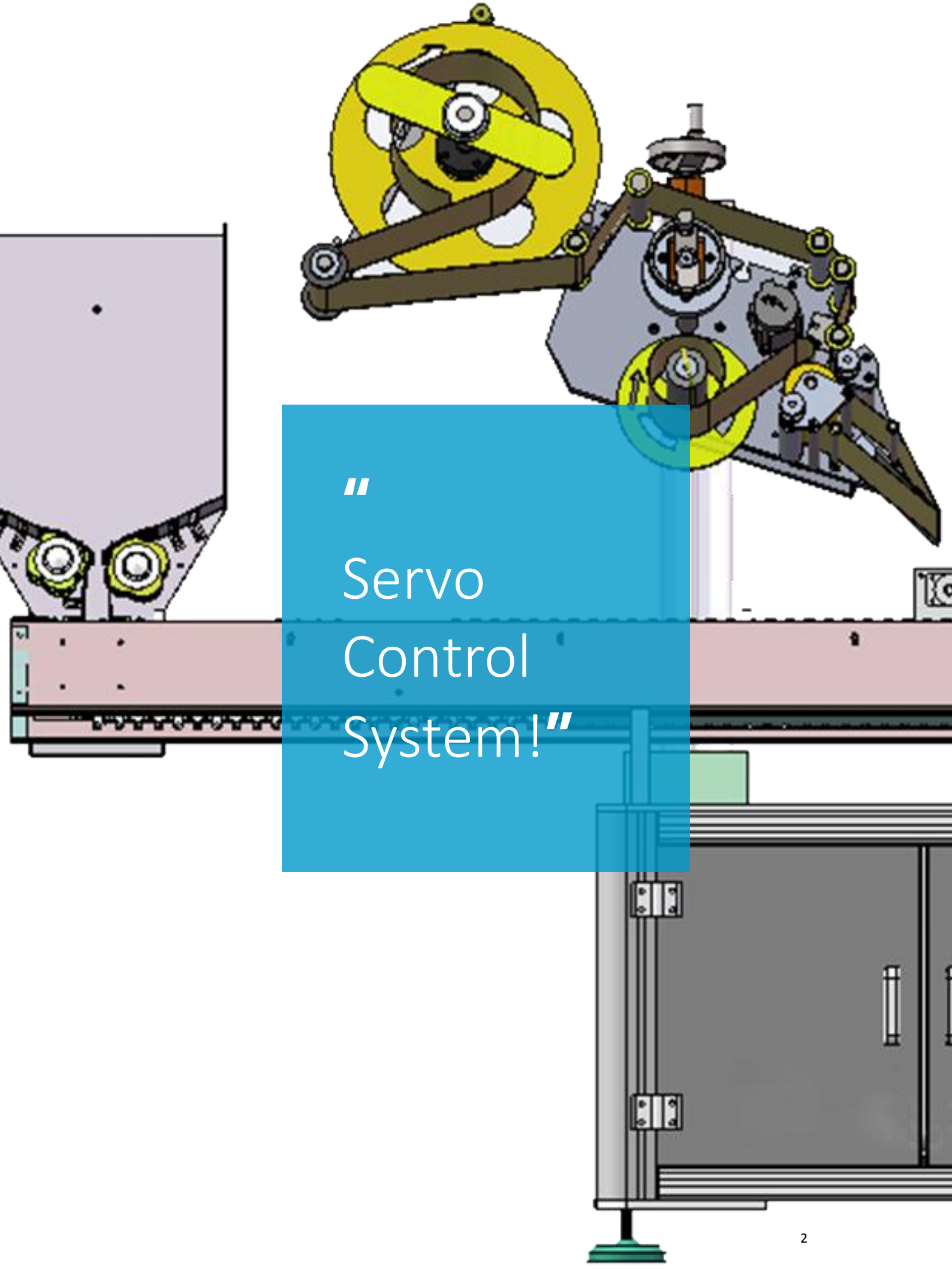
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SHL-1582
Automatic Round Bottles Horizontal Way Labeling Machine

It is suitable for labeling the oral liquid,ampoule bottles and other round bottles .

Equipment composition :
Electrical cabinet,conveyor,feeder device,roll label device,brush label device,labeling engine,operation system and control system.



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Servo Control System!"

SHL-1582

Labeling Machine

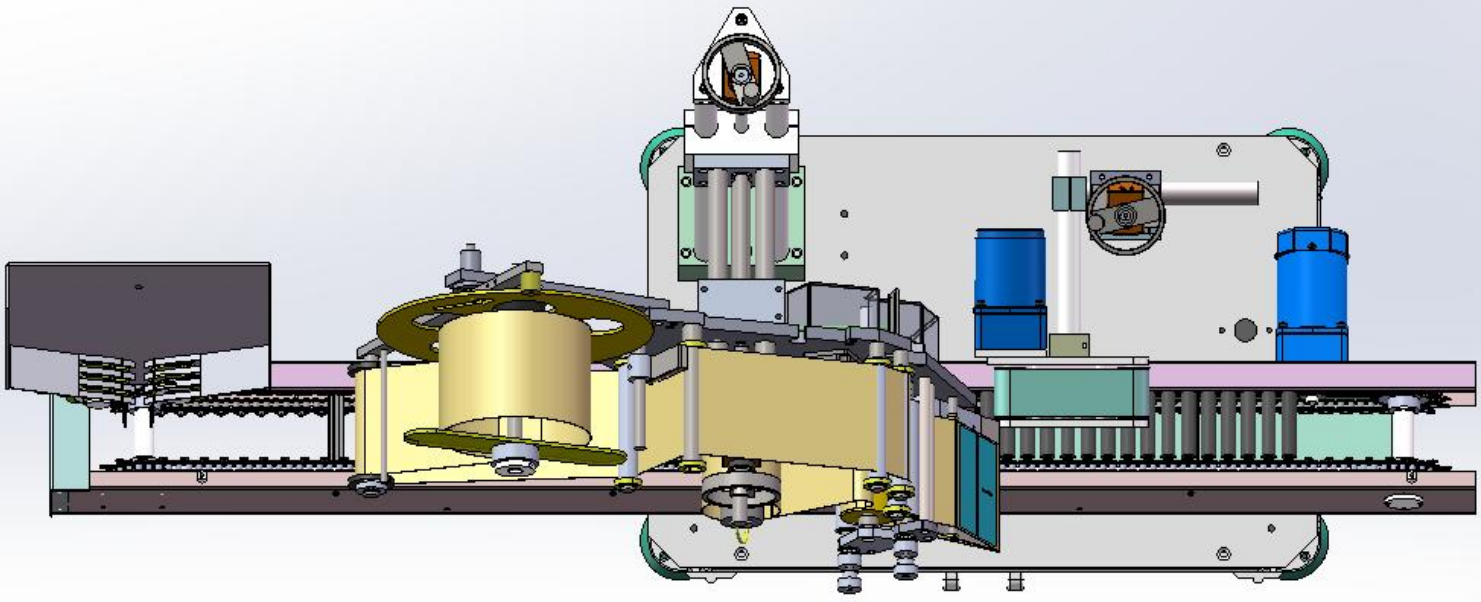
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Feature:

- ✓ **Control system**： SIEMENS PLC control system, with high stable operation and extremely low failure rate.
- ✓ **Operation system**： SIEMENS touch screen, with Chinese and English language, rich with help function and fault display function,easy operation.
- ✓ **Check system**： German LEUZE check label sensor, automatic check label position, stable and convenient don’ t have much higher requirement for the worker skill.
- ✓ **Send label system**：Panasonic servo motor control system, stable with high speed.
- ✓ **Alarm function** : such as label spill, label broken or other malfunction during machine working all will alarm and stop working.
- ✓ **Machine Material**：The machine and spare parts all use material S304 stainless steel and anodized senior aluminum alloy,with high corrosion resistance and never rust.
- ✓ Low voltage circuit all use the France Schneider brand.

Working Process:

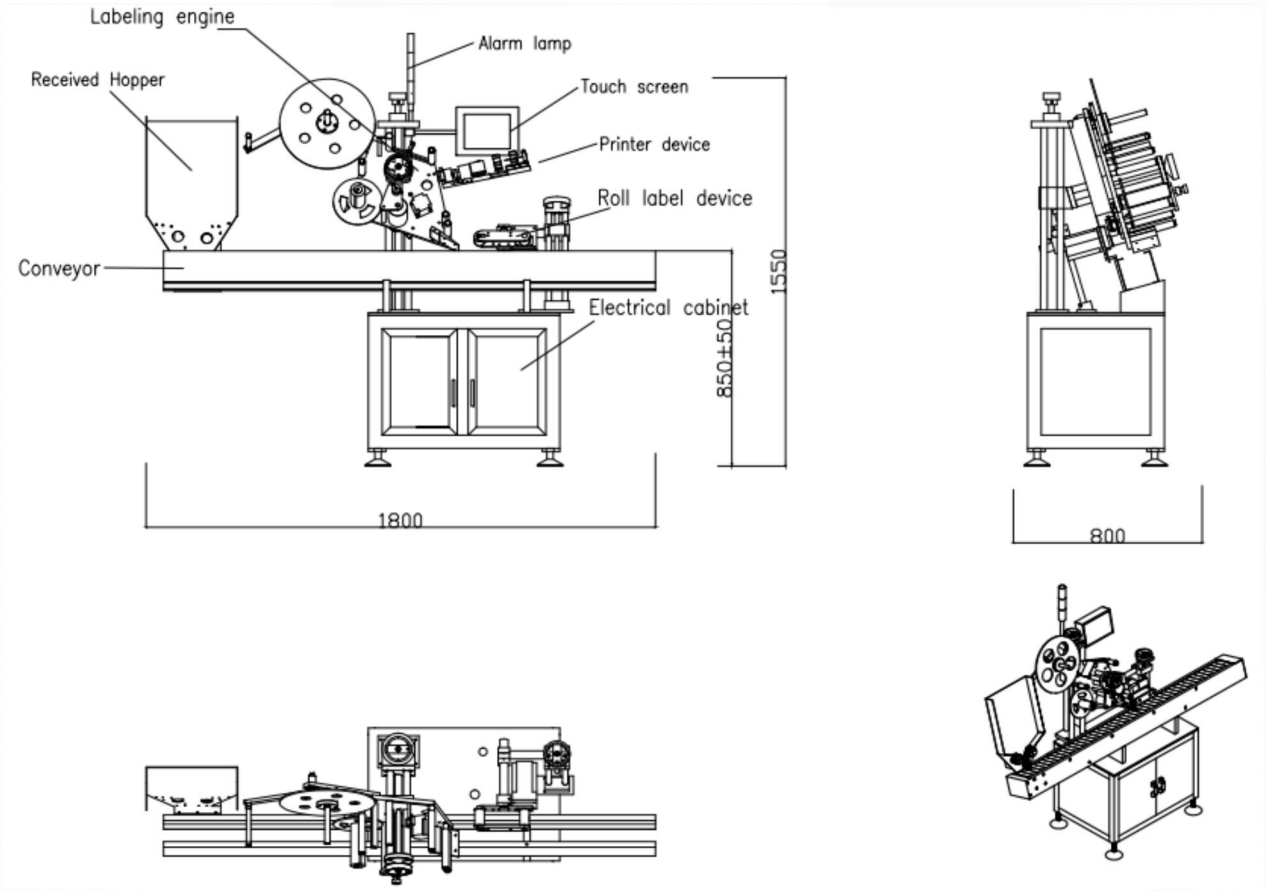
- ✓ Worker put products into feeder device, fall on the conveyor one by one, go on delivery to labeling engine.
- ✓ When sensor check product, send signal to PLC, PLC received the signal deal with information first, then output signal to servo motor driver, drive motor send label.
- ✓ The brush label device past label on product surface first, then rolling around in the roll label device, brush label on product surface for around.
- ✓ Labeling finish.



SHL-1582

Labeling Machine

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Technical Data	SHL-1582
Driving Mode	Servo motor
Yield（pcs/min）	50-80 (depends on bottle and label size)
Operating direction	Left or Right
Conveyor Speed（m/min）	40
Labeling Accuracy	±1.0 mm
Inner diameter of label roll	40mm (customized)
Outer diameter of label roll	300 mm(max)
Suitable label size	Width 10-150 mm length 10-200 mm
Suitable labeling products size	Can customized depends on client product
Printer use air	5kg/cm ²
Voltage (can customized)	220V
Power（w）	1000W
Weight（kg）	260
Machine size	1800（L）×800 (W)×1300 (H) mm

SaintyCo Also Offer:

- Blister Packing Solutions
- Tablet Compression Solutions
- Coating Systems
- Cartoning Systems

For additional information, please drop E-mail to info@saintyco.com

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