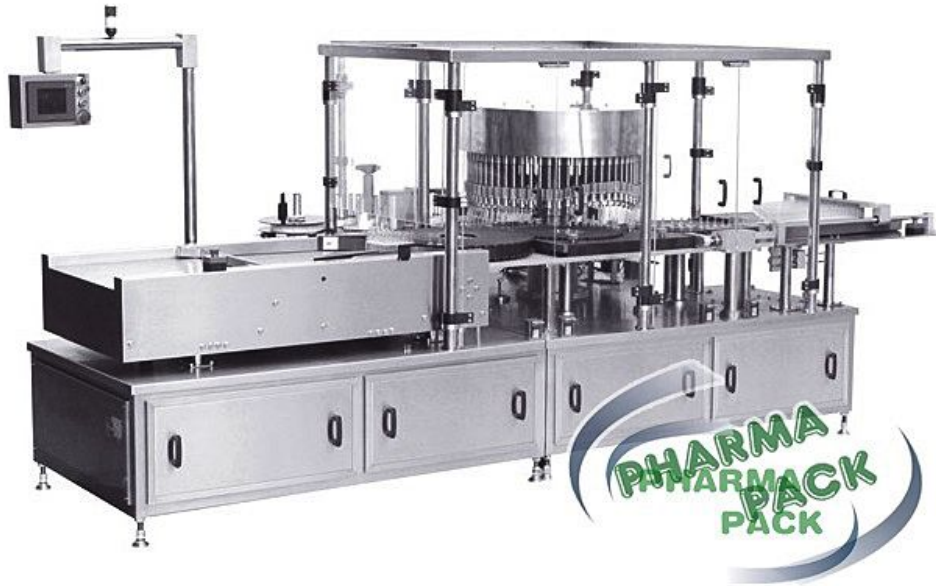




Rotary Ampoule/Vial Labeler PLBR-126060



Working principle: manually load bottles on in feeding conveyor with a heavy capacity, exactly feed into bottle in feeding star wheel after bottles are separated regularly via bottle spacing wheel. Bottle in feeding star wheel transports bottles one to one to the center of every station on working table. Working table rotates in order, driving each station running. When reach the main labeling position, the station is with the high-speed rotation. When bottle detection sensor Checks a bottle, main label dispenser will have an action. Main label dispenser and the other label dispenser work in turn, implementing replacing label roll without stop. That completes labeling. Finally, the labeled bottles are out fed from bottle out feeding star wheel to the accumulator.

1. Adopt the vertical type to in feed and out feed bottles, reduce the labor intensity and improve the working efficiency;
2. The cartoner is applicable to pre-glued closure or tuck-in closure.
3. Stainless steel frame, avoid pollution and comply with GMP regulations;
4. Open drives structure for easy clean;
5. Transparent cover for safe production;
6. Bottle in feeding star wheel for high-speed running;
7. Orientation of round bottle adopts the up and down moulds to orient its center, guaranteeing that round bottles run stably in a high speed;
8. Double label dispensers work in turn, implementing replacing label roll without stop;
9. Adopt the pre-stress collection mode, guaranteeing that the labeled bottles aren't fallen;
10. 360° rotation arm touch screen for convenient operation;
11. Microcomputer control and operation on touch screen for convenient and direct parameter regulation;
12. Sensitivity of label sensor is adjustable, and can identify label base paper with the different transmittance of light;
13. Bottle detection sensor isn't interference with foreign light or ultrasonic wave, to detect exactly;
14. All of system control components gain the international standard certificates and has the strict check before entering factory, guaranteeing the reliability of each function;

15. Alarm function for working state and faults, to make operate and maintain more convenient and safe;

16. Set label total quantity and remain management function. When the total quantity of labels is up to the setting quantity and the remain quantity isn't more than the setting quantity, system can stop machine and alarm.

Technical parameters

Model	PLB-126060
Max. Printing area/speed	60m /min
Max. Output	450-600 bpm (Depend on bottle size and label length)
Bottle spec.	φ10-30mm height: 30-130mm
Working heads	60 heads
label dispensing accuracy	±1mm
Power supply	2.5 kW
Power absorption	AC220V ,50-60Hz Single or Three Phase
Dimension (L x W x H) mm	Approx. 4,100x2,400x2,000
Weight	Approx. 2,000Kg