

Front & Back Labeler PLB-3220



The counter PLB-3220 is a reliable, high performance machine, designed in conformance with current and proposed GMPs. Having a small footprint. Up to 50 settings memory for various bottle-size labeling tasks. Compact structure, reliable performance and easy adjustment.

The label strip from the label roll holder is spread around several guiding rollers, through the dispenser and fixed on the base paper recycle roller lastly. Bottles are fed by a pair of spacing wheels. The clamping conveyor and top conveyor hold the bottles upright when they pass through the labeling section. When the sensor detects the presence of the bottle, it will signal the two label dispensers to stick out a piece of label respectively, which are stripped off by the passing bottle. Then the labels will be pressed closely against the bottle surface by two pairs of sponge roller.

Technical parameters

Item	Specification	Remark
Max. output	200 bpm	Dependant on bottle and label size
Max. label dispensing speed	60 m/min	
Bottle shape	Flat bottle	
Max. label width	110mm (180mm in option)	
Labeling accuracy	±0.5mm	Dependant on label size and quality
Power supply	AC220V 50/60HZ	
Wattage	1.5KW	
Air pressure	0.45~0.7Mpa	
Air consumption	30L/min, clean air	
Measurement (L×W ×H)	Approx. 2869mm×1850mm×1214mm	
Conveyor height	870±30mm	
Weight	Approx. 400kg	