# Colamark







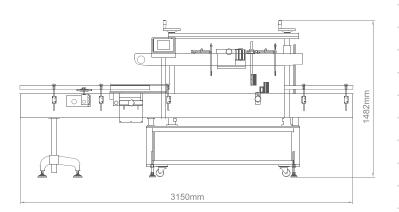


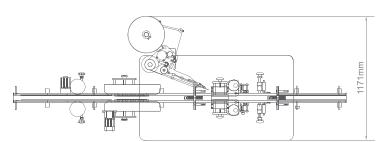


## **A910R Side Labeling System** with Re-Orientation

A system designed with flexibility, precision, robustness, and user-friendliness in mind for wrap-around labeling on rectangular or square shaped bottles.







#### **Features**

- Servo motor driven labeling engine provides high dispensing precision and speed.
- Robust and highly precise bottle alignment side-belts to provide precise bottle alignment
- High strength hold-down conveyor to maintain stable orientation of the bottle through out the labeling process.
- Unique continuous motion bottle turning mechanism allows high speed and stable labeling action.
- Available a range of versatile options:- on-line hot stamping coder, second side labeling engine, and top labeling engine.
- Upgradeable to be used also as a front/back labeling machine for front/back labeling on oval bottles.
- Highly user friendly operation Touch panel HMI with 50 sets of operation parameters memory, intelligent label quantity management, alarms messages and on-line help.
- Use of world-class components and GMP complied construction materials for long term reliability.

#### **Labeling Modes**









\*(D)needs an additional second side labeling engine

### Machine Model A910R

	ASTOR
Rectangular Bottle Size	both length and width fall between 20~90 mm, other sizes subject to Colamark's assessment.
Bottle Shape	Rectangular/square with a center aligned round cap or round bottle neck.  Non-center aligned bottle cap or bottle neck subject to Colamark's assessment.
Capcity	Labeling mode(A) 80 pcs./min Labeling mode(C) 120 pcs./min Labeling mode(B) 50 pcs./min Labeling mode(D) 120 pcs./min Single side labeing 50-240pcs./min (Assuming a bottle size of 50mm ×30mm(L×W))
Precision	±2.0mm (excluding errors from bottle and label)
Machine Dimensions	(L)3,150mm × (W)1,171mm × (H)1,482 mm
Electyricity & Power	220VAC ±5% 50Hz 1kW
Compressed Air	6 Bar, 10 L./min.

 $(Custom\ engineered\ solutions\ are\ available\ to\ cater\ for\ customer's\ special\ needs\ )$ 

For continuous improvement on design and product innovations, all specification data are subject to change without prior notice

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