

HE-MWLM Mineral Water Bottle Labelling Machine



Heli Engineers is a leading manufacturer and supplier of advanced Mineral Water Bottle Labelling Machines designed for accurate, high-speed, and efficient labelling on PET bottles, packaged drinking water bottles, and beverage containers.

These machines are widely used as Automatic Water Bottle Labeling Machines, PET Bottle Labeling Machines, and Water Bottle Sticker Labeling Machines in mineral water plants, beverage industries, food processing industries, and packaging industries.

The Automatic Mineral Water Bottle Labelling Machine is manufactured using premium-quality stainless steel construction and advanced automation technology to ensure hygienic operation, precise label placement, and long service life.

The machine is equipped with PLC controls, touch screen HMI, servo-based label dispensing systems, and synchronized conveyor mechanisms for reliable and continuous industrial production.

Salient Features

- Suitable for PET bottles and mineral water bottles square and round
- High-speed and accurate labelling system
- Bubble-free and wrinkle-free label application
- Machine construction in stainless steel
- PLC controlled operation with touch screen HMI
- Servo / stepper motor based label dispensing system

- Automatic bottle synchronization system
- No Bottle & No Label system
- Adjustable conveyor speed control
- Easy and quick changeover for different bottle sizes
- High labelling accuracy with minimum label wastage
- Built-in A.C. Variable Frequency Drive system
- Smooth and continuous bottle movement
- User-friendly operation and low maintenance
- Optional online batch coding and printing system
- Round and Square Bottle combo machine available
- Suitable for mineral water, beverage, juice, and food industries

Applications

Suitable for mineral water bottles, packaged drinking water bottles, PET bottles, juice bottles, beverage bottles, food containers, and industrial packaging labeling applications.

Technical Specifications

Model	HE-MWLM
Bottle Type	PET / Round / Flat Mineral Water Bottle
Bottle Diameter	25 mm to 100 mm
Bottle Height	100 mm to 350 mm
Label Height	10 mm to 150 mm
Label Length	20 mm to 300 mm
Production Speed	Up to 120 Bottles Per Minute
Label Accuracy	B $\pm$ 2 mm
Electrical Supply	230 / 440 Volts, 50 Hz
Power Consumption	1.5 H.P. Approx
Machine Construction	Stainless Steel
Drive System	Servo / Stepper Motor Based
Control System	PLC with Touch Screen HMI
Conveyor Height	750 mm (B $\pm$ 50 mm)
Direction of Movement	Left to Right
Net Weight	Approx. 350 B $\pm$ 450 Kg
Optional Features	Batch Coding, Online Printing, Turn Table