



Published product image; final configuration is project-specific.

AUTOMATIC WRAP-AROUND STICKER LABELING SYSTEM

Round Bottle Sticker Labeling Machine

The machine applies wrap-around self-adhesive labels to approved 50 mL-1 L HDPE round bottles at up to 40 BPM.

Machinery supply within India only. Technical review, delivery and support are coordinated from Ahmedabad.

Operating Principle and Selection Basis

The verified configuration moves bottles from left to right through four synchronized stages. Approved bottles enter the adjustable conveyor. A separator spaces each bottle for controlled label application. The synchronized handling system positions and rotates each bottle while the self-adhesive label is applied. The labeled bottle transfers from the machine for the next approved line operation.

Project basis: Final specifications are governed by the approved quotation, machine datasheet, GA drawing and project URS. Published references and configuration/order qualifiers are retained. Illustrated equipment is not a guarantee of the supplied configuration.

Published Technical Specifications

Source: the product page included in this release. Published references are selection aids; the approved quotation and machine datasheet govern the supplied configuration.

Core Technical and Commercial Data

PARAMETER	PUBLISHED / PROJECT DATA
Model / Series	Published reference. HSL-120
Output / Throughput	Published reference. Up to 40 bottles per minute (BPM), subject to approved samples and operating conditions.
Accuracy / Acceptance Criterion	Published reference. ± 1 mm label placement, subject to bottle and label quality.
Electrical Power	Published reference. 220 V AC, single-phase, 50 Hz; approximately 4 kW connected load.
Utilities	Published reference. Compressed air is not required for the standard configuration; coding, vision and data interfaces are order-specific.
Overall Dimensions (L $\times$ W $\times$ H)	Published reference. 2000 $\times$ 1250 $\times$ 1500 mm (L $\times$ W $\times$ H); conveyor height adjustable from 800 to 900 mm.
Net / Shipping Weight	Published reference. Approximately 250 kg net / 300 kg gross.
Capacity / Format Range	Published reference. Approved 50 mL-1 L HDPE round bottles; final label and roll ranges are confirmed from approved samples.
Warranty	Published reference. 12 months from dispatch, subject to the approved order terms.
Installation / Commissioning Scope	Published reference. One-time installation, commissioning and operator training are included, subject to the responsibilities defined in the approved order.