



AI-generated conceptual image; final configuration is project-specific.

AUTOMATIC PRESSURE-SENSITIVE LABEL APPLICATION SYSTEM

Ampoule Sticker Labeling Machine

Apply full or partial wrap-around self-adhesive labels to approved fragile cylindrical glass ampoules. Selection focuses on ampoule diameter, label size, gentle feeding, controlled spacing and rotation, and transfer to tray collection or downstream packing.

Suitable for: Approved fragile cylindrical glass ampoules

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

Operating Principle and Selection Basis

Ampoules are separated by a worm, star wheel or horizontal roller system, a label is dispensed and controlled rotation completes the wrap.

Control System: Label-web, product-sensor, handling-speed and recipe controls

Optional Scope: Vertical or horizontal architecture, coding, camera inspection and reject are configurable.

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.

Machine, Process and Integration Data

PARAMETER	PUBLISHED / PROJECT DATA
Suitable For	Approved fragile cylindrical glass ampoules
Working Principle	Ampoules are separated by a worm, star wheel or horizontal roller system, a label is dispensed and controlled rotation completes the wrap.
Infeed / Handling	Gentle tray, conveyor or worm feeding with positive ampoule pitch
Outfeed / Transfer	Labeled ampoules discharge to tray collection or downstream packing
Machine Construction	GMP-oriented stainless-steel construction as defined in the approved scope
Contact Materials	Container guides, label-contact rollers, guards and conveyor materials are selected from approved product and label samples.
Control System	Label-web, product-sensor, handling-speed and recipe controls
Changeover	Settings, guides and format parts matched to approved samples or drawings
Optional Scope	Vertical or horizontal architecture, coding, camera inspection and reject are configurable.
Line Integration	Standalone supply or integration with approved upstream and downstream machines

Core Technical and Commercial Data

PARAMETER	PUBLISHED / PROJECT DATA
Model / Series	Configuration-specific. The model code is assigned in the approved quotation after the product, pack, process and automation scope are fixed.
Output / Throughput	Configuration-specific. Rated output depends on the container, label, web, loading method and handling stability.
Accuracy / Acceptance Criterion	Configuration-specific. Label-placement tolerance and FAT method are confirmed after approved container-and-label sample trials.
Electrical Power	Configuration-specific. Voltage, phase, frequency and maximum connected load are stated in the approved electrical load list.
Utilities	Configuration-specific. Electrical supply is required; compressed air is listed only for configured actuators, with coding, vision and data interfaces stated separately.
Overall Dimensions (L × W × H)	Overall dimensions are model- and configuration-specific. Final L × W × H is confirmed in the customer-approved GA drawing based on capacity, output, process requirements and site layout before order execution.
Net / Shipping Weight	Configuration-specific. Net and packed shipping weights are stated in the approved datasheet or packing list.
Capacity / Format Range	Configuration-specific. Approved container and label dimensions, label-roll diameter and core range are stated in the machine datasheet.
Warranty	Published reference. 1 year; commencement, coverage and exclusions are defined in the approved order.
Installation / Commissioning Scope	Published reference. Installation and commissioning are available; the exact included work and customer responsibilities are defined in the approved order.