



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

AUTOMATIC PRESSURE-SENSITIVE LABEL APPLICATION SYSTEM

Rotary Sticker Labeling Machine

For approved round bottles, vials or ampoules with compatible self-adhesive labels, with positive infeed worm and star wheel container control.

Suitable for: Approved round bottles, vials or ampoules with compatible self-adhesive labels

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

Operating Principle and Selection Basis

An infeed worm and star wheel pitch containers into a rotary turret, where a synchronized dispenser applies the label before outfeed transfer.

Control System: Servo label dispensing, turret synchronization, product and label sensing with HMI recipes

Optional Scope: Turret pitch, format parts, number of label stations, coding, vision 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 round bottles, vials or ampoules with compatible self-adhesive labels
Working Principle	An infeed worm and star wheel pitch containers into a rotary turret, where a synchronized dispenser applies the label before outfeed transfer.
Infeed / Handling	Positive infeed worm and star wheel container control
Outfeed / Transfer	Outfeed star wheel returns labeled containers to the line
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	Servo label dispensing, turret synchronization, product and label sensing with HMI recipes
Changeover	Settings, guides and format parts matched to approved samples or drawings
Optional Scope	Turret pitch, format parts, number of label stations, coding, vision 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.