



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

SPECIALIZED PHARMACEUTICAL PACKAGING SYSTEM

Batch Coding Machine

For approved cartons, labels, bottles, jars, pouches, foils and compatible substrates, with manual or conveyor product presentation to the coding position.

Suitable for: Approved cartons, labels, bottles, jars, pouches, foils and compatible substrates

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

Operating Principle and Selection Basis

A product sensor triggers the selected CIJ, TIJ, TTO, laser or compatible coding head while an encoder can synchronize printing with line speed.

Control System: Stored messages, date logic, access control, sensor and encoder synchronization

Optional Scope: Coding technology, offline or inline conveyor, scanner or vision verification 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 cartons, labels, bottles, jars, pouches, foils and compatible substrates
Working Principle	A product sensor triggers the selected CIJ, TIJ, TTO, laser or compatible coding head while an encoder can synchronize printing with line speed.
Infeed / Handling	Manual or conveyor product presentation to the coding position
Outfeed / Transfer	Coded products discharge for verification and packing
Machine Construction	GMP-oriented stainless-steel construction as defined in the approved scope
Contact Materials	Machine construction, contact materials, guarding and inspection surfaces are selected for the approved application and environment.
Control System	Stored messages, date logic, access control, sensor and encoder synchronization
Changeover	Settings, guides and format parts matched to approved samples or drawings
Optional Scope	Coding technology, offline or inline conveyor, scanner or vision verification 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. The rated output in packs per minute is confirmed from the approved product, inspection or print task and line conditions.
Accuracy / Acceptance Criterion	Configuration-specific. The approved print-registration, detection, weighing or accept-reject criterion and repeatability test are defined in the FAT protocol.
Electrical Power	Configuration-specific. Voltage, phase, frequency and maximum connected load are stated in the approved electrical load list.
Utilities	Configuration-specific. Electrical, pneumatic, data, printing, vision, reject and line-interface requirements are listed for the selected technology.
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 pack dimensions, weight or print-area range and reject-handling capacity are stated in the machine datasheet.
Warranty	Order-specific. Duration, commencement date, covered parts, exclusions and claim terms are stated in the approved quotation or order.
Installation / Commissioning Scope	Order-specific. The quotation states whether installation, commissioning, SAT and operator training are included, together with unloading, positioning, utilities, civil work, trial materials, travel and site responsibilities.