

NHL-300 High Speed Wet Glue Labeling Machine



Introducing N.K Industries, a leading manufacturer, exporter, and supplier of high-speed Automatic Wet Glue Labeling Machine, designed to revolutionize the labeling process for containers with larger labels at incredible speed. With its versatility, this machine is perfect for a wide range of industries, including Pharmaceuticals, Distilleries & Breweries, Cosmetics & Toiletries, Lube & Edible Oil, Pesticides, and Food & Ancillaries.

Our High-Speed Automatic Wet Glue Labeling Machine is equipped with an innovative strip gluing system that ensures optimal glue usage, resulting in significant savings of up to 30% to 50%. With our advanced technology, you can label your products efficiently while reducing production costs.

One of the standout features of our machine is the No Label - No Gluing System, which eliminates any wastage of labels and glue, ensuring precise and accurate labeling every time. Additionally, the No Bottle - No Label system guarantees seamless operation by automatically detecting the presence of containers before initiating the labeling process.

We understand the importance of customization, and that's why our machine can be enhanced with optional features such as an Online Coding System, Inkjet Coding System, and Acrylic Safety Cabinet, giving you complete control and flexibility in your labeling operations.

Experience the power of efficiency, speed, and cost-saving with N.K Industries' High-Speed Automatic Wet Glue Labeling Machine. Trust us to deliver unparalleled performance and exceptional labeling results for your business.

Salient features of the Automatic Wet Glue Labeling Machine:

- Total cGMP model
- Stainless Steel cladding or hard chrome plating of all exposed parts for corrosion resistance

- Special design and heat-treatment of moving/rotating parts for durability
- Self-aligning bearings for smooth rotation of parts
- High-efficiency vacuum pump for secure label pickup
- 30% to 50% glue saving with the Strip Gluing System
- No Label - No Gluing System to prevent glue wastage
- No Bottle - No Label System to prevent label wastage
- No Label - No Coding System to avoid ink wastage
- Easy adjustment of label application height on bottles
- Built-in Vial Jamming Sensor for protection against damage
- Synchronized speed of label application, gluing, printing, and vial feeding
- Fully Gear Drive System without chain drive
- Quick changeover system for minimal downtime
- Suitable for various types of grooved surfaces
- Supports partial, full wrap-around, and overlap labeling
- Fully Stainless Steel finish for hygiene and durability

Technical Specification:

Direction	Left To Right.
Production Rate	200 unit / minute
Electrical Supply	1.00 HP For Main Drive.
	3.00 HP for Vacuum pump.
Power Requirement	440 Volts, 3 Phase (4 wire System) 50 Hz.
Height of Conveyor	Adjustable from 800 To 850 mm
Dimensions	2700 mm (L) X 900 mm (W) X 1100 mm (H)
Container Diameter	16 mm To 90 mm MAX
Label Size (Width X Length)	20 mm X 45 mm Min.
	90 mm X 175 mm Max.