

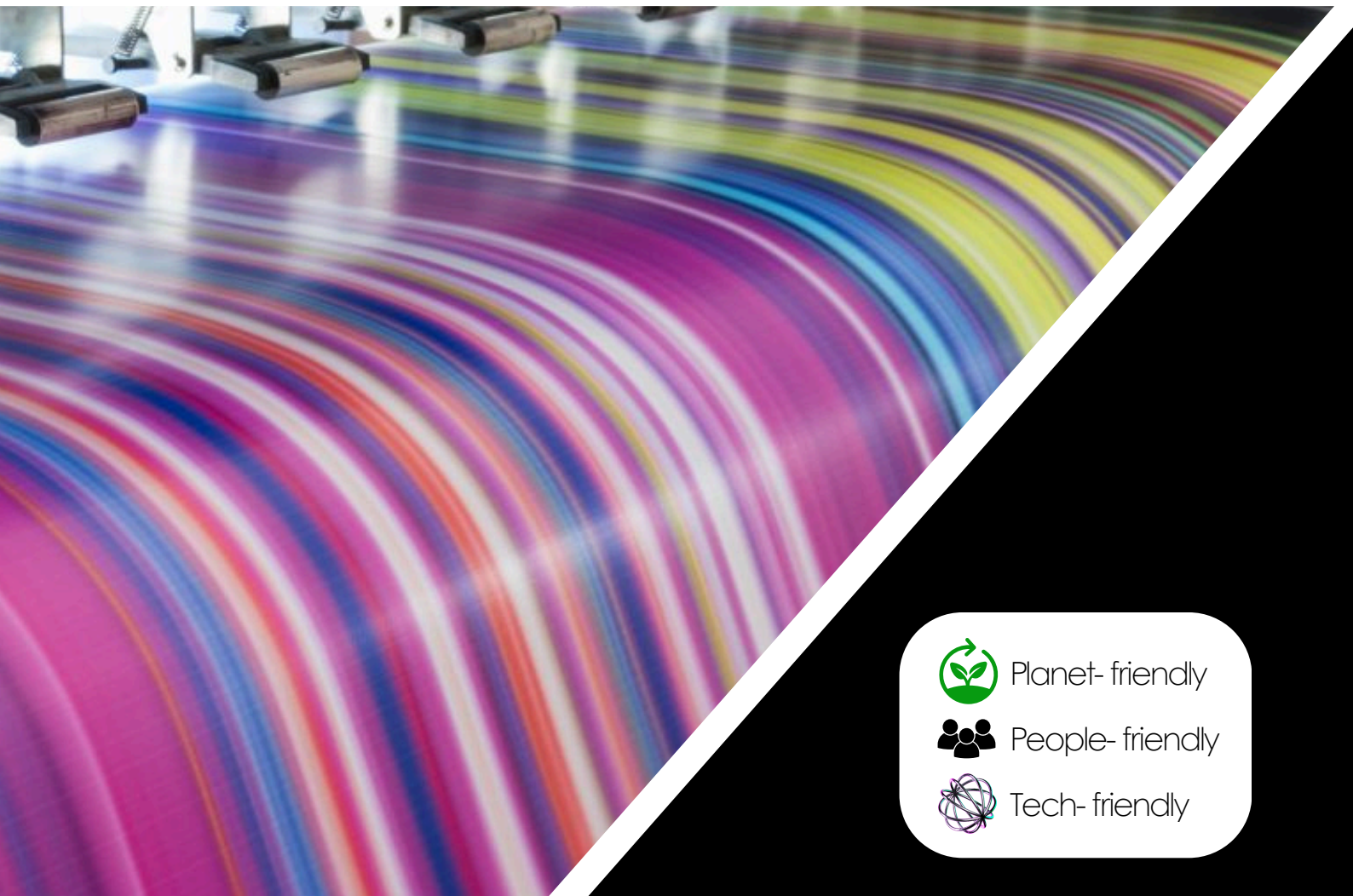


PrintMach

Speed **Meets** Precision

20

25



Planet- friendly



People- friendly



Tech- friendly



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ABOUT US

Speed Meets Precision

At Printmach Pvt. Ltd., we operate with a dual focus- advanced labelling machinery and high-performance labels- serving as a holistic partner to brands seeking automation excellence. This brochure highlights our Machines Division, the cornerstone of our innovation strategy.

Driven by a leadership team with decades of experience across packaging, manufacturing, and engineering, Printmach is more than just a machine provider; we are enablers of smart production ecosystems. We deliver next-generation labelling machines that integrate seamlessly into dynamic manufacturing lines, offering speed, precision, and zero downtime.

Our solutions are engineered to meet the rising demands of sustainability, compliance, and digital transformation. Whether it's front-and-back labelling, wraparound application, or intelligent print-and-apply systems, we empower businesses to automate with purpose and scale sustainably.

We work with the following categorizations of label machines 



Linear Labelling Machines

Linear labelling machines are designed to apply labels on the front, back, top, bottom, or as a wraparound on containers of various sizes and shapes in a linear motion.



Rotary Machines

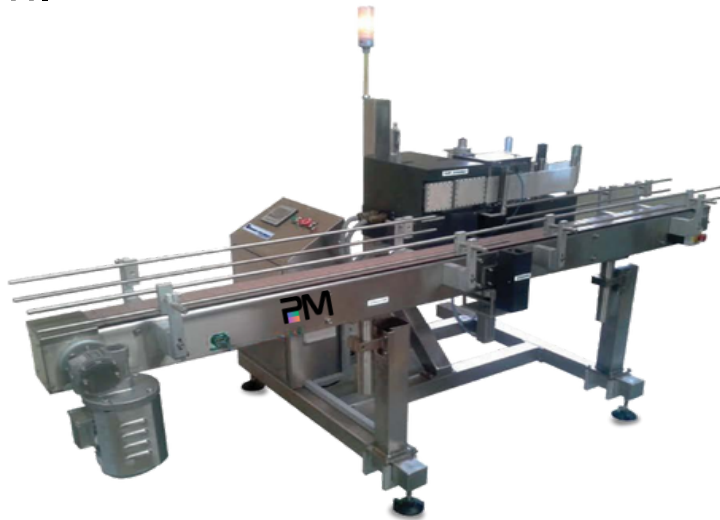
Our rotary machines are designed for high-speed labeling applications, offering multiple features and ensuring precise label positioning.





Print & Apply Machines

Print & Apply machines are specifically designed to apply labels on various types of products, combining the functions of printing and applying labels at the same station.



Splicer & Rewinder Machines

The Splicer & Rewinder enables seamless roll changes and sequential use, ensuring continuous operation and higher productivity without stopping the machine for label roll change over.





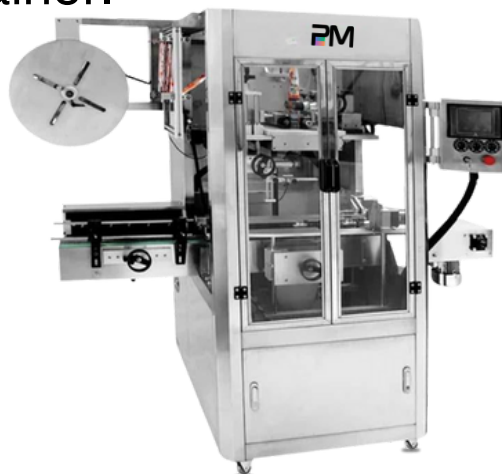
Special Purpose Machines

Each special-purpose machine is tailor-made to address any labeling challenges faced by our customers.



Sleeve Applicator Machines

The Sleeve Applicator machine precisely inserts sleeves onto various containers, reducing labor costs and enhancing manufacturing efficiency across industries. This is followed by a shrink tunnel to securely shrink the sleeve onto the container.





AT OUR CORE

VISION

To be the benchmark in labelling automation where speed meets precision, enabling brands to achieve sustainable scale, zero downtime, and next-generation efficiency in packaging operations.

MISSION

- To design and deliver cutting-edge labelling machines **MADE IN INDIA**- that marry engineering precision with operational speed, across all major industry segments
- To embed sustainability and digital readiness across all machines- from energy-efficient builds to IoT compatibility
- To build long-term relationships through consultative sales, reliable service, and lifecycle support
- To uphold zero-line-downtime and compliance as foundational pillars in every machine we deploy
- To constantly evolve through R&D, customer feedback, and lean engineering practices, staying ahead of industry expectations



MACHINE DETAILS





Front and Back Automatic Labelling Machine: FBMach





Standard Features



Precise labelling of single side or double side simultaneously on various types and shapes of containers



No change parts



Product count



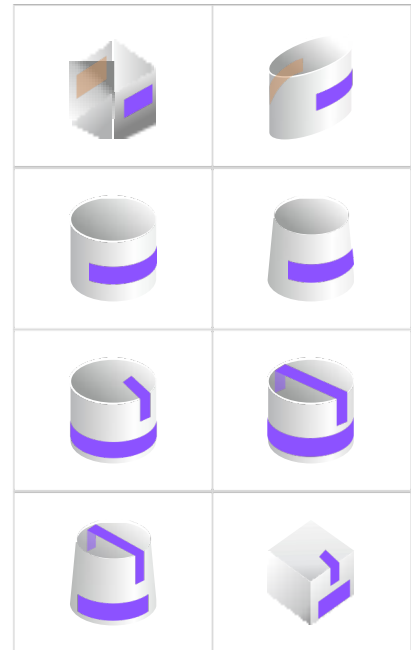
3 level password protection



Color touch screen for easy accessibility



Synchronized VFDS and Stepper/servo drive for single point control



Optional Features



Label roll end alarm



Jamming sensor



Topped bottle detection system



Safety cabinet with interlocks



Electrical panel door interlock



Technical Data

Material of construction	Stainless Steel / Powder Coated M.S.
Conveyor length	2.5 m (optional - extension as per requirement)
Slat material	Acetyl / SS
Slat width	82/114/150/190 mm
Voltage	220 VAC 50 Hz, single phase / 110VAC, 60Hz
Controlling system	PLC based servo system / micro-controller based stepper system
Labelling speed	Up to 300 BPM (Labelling speed depends upon the label & container dimensions)
Label size	Machine can apply labels up to 250 mm height
Label roll O.D.	280 mm (optional 400 mm)
Core I.D.	76 mm
Power consumption	2.5 kva



Wraparound Automatic Labelling Machine: WRMach





Standard Features



Full/partial wrap around labeling of different sizes of round/square containers



No change parts



Color touch screen for easy accessibility



Synchronized VFDS and Stepper/servo drive for single point control



Optional Features



Label roll end alarm



Jamming sensor



Topped bottle detection system



Safety cabinet with interlocks



Electrical panel door interlock



Technical Data

Material of construction	Stainless Steel / Powder Coated M.S.
Conveyor length	1.5 m (optional – extension as per requirement)
Slat material	Acetyl / SS
Slat width	82/114/150/190 mm
Voltage	220 VAC 50Hz, single phase / 110VAC, 60Hz
Controlling system	PLC based servo system / micro-controller based stepper system
Labelling speed	Up to 250 BPM (Labelling speed depends upon the label & container dimensions)
Label size	Machine can apply labels up to 250 mm height
Label roll O.D.	280 mm
Core I.D.	76 mm
Power consumption	2 kva



Tube Automatic Labelling Machine: TALMach





Standard Features



Full/partial wrap around on the diameter of empty tubes



Auto feeding system



Un-ejected tube detection sensor



Color touch screen for easy accessibility



Safety cabinet with interlocks



Optional Features



Electrical panel door interlock



Label roll end alarm



Sleeve labelling with manual feeding



Label orientation with respect to cap

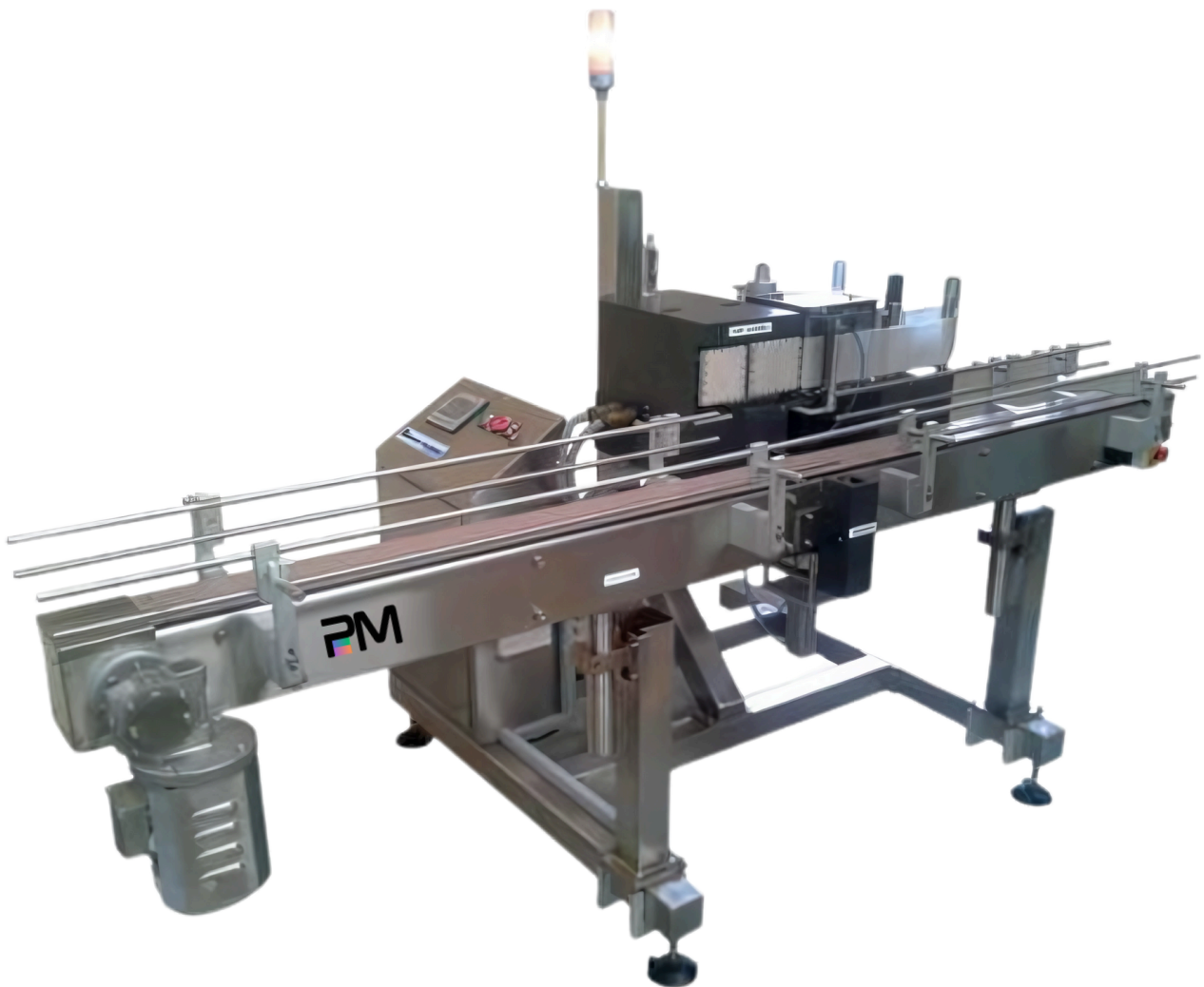


Technical Data

Material of construction	SS 304 / Powder Coated M.S
Voltage	220 VAC, 50 Hz, Single phase / 110 VAC, 60 Hz
Controlling system	PLC based servo system / micro-controller based stepper system
Labelling speed	30–35 TPM for standard tubes (35 mm dia and 165 mm length)
Label size	Machine can apply labels up to 200 mm height
Label roll O.D.	280 mm
Core I.D.	76 mm
Power consumption	2 kva



Print and Apply Automatic Labelling Machine: PALMach





Standard Features



Suitable for front face labelling and 'L' type labelling (front and leading surface)



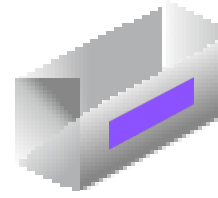
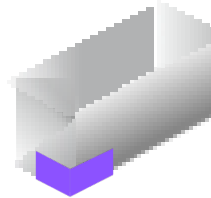
3 level password protection



Air pressure interlock



Color touch screen for easy accessibility



Optional Features



Label roll end alarm



Safety cabinet with interlocks



Electrical panel door interlock



Vision system for wrong barcode, unclear barcode



Interlock for upstream machine ready



Rejection system for 'NOT OK' cartons



Technical Data

Material of construction	SS 304, Aluminium
Labelling speed	20–25 cartons per minute and 10–12 cartons per minute for L format labelling (depending on the labelling length)
Conveyor width	As per carton size
Conveyor length	As per line requirement
Label width	Up to 4.1" and up to 6.6"
Label length	Up to 300 mm
Voltage/Air	220 VAC, 50 Hz, 1 Phase / 6 Bar
Controlling system	PLC based controlling system
Print method	Direct / Thermal transfer
Print resolution	203 DPI / 305 DPI
Label roll O.D.	280 mm
Core I.D.	76 mm
Power consumption	2 kva



Rotary Labelling Machine: RotoMach





Standard Features



Sturdy base frame



Adjustable labelling slide to suit labelling angle



Fast and easy changeover



Safety cabinet with interlocks



Synchronization of VFDs and servo drive for single point control



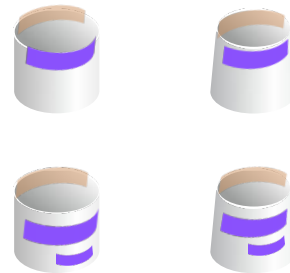
Option of 2 or 3 labelling heads



7" color touch screen for easy accessibility



Jog mode, start and stop button on back side of machine for operator convenience



Optional Features



Safety interlocks with safety relays



In-feed and out-feed guard on conveyor for additional safety



Toppled bottle detection system



In-feed / out-feed jamming sensor



Electrical panel door interlock



Lubrication alarm on HMI



Technical Data

Material of construction	SS 304, Aluminium
Labelling speed	Up to 240 BPM (depends upon the criticality of product, label length, and label material)
Conveyor width	114 mm
Conveyor length	3 meter (can be extended as per line requirement)
Voltage	440 VAC, 50 Hz, 3 Phase
Controlling system	PLC based Servo System
No. of stations	16
Label roll O.D.	280 mm
Core I.D.	76 mm
Power consumption	6.5 kva



Top Automatic Labelling Machine: TOPMach



Standard Features



Suited for labelling containers of various sizes and shapes such as WFI, Jars, Cassettes, Blisters, Cartons, etc.



Configuration of machines designed to suit specific requirements such as folding label on 2 or 3 sides



Color touch screen for easy accessibility



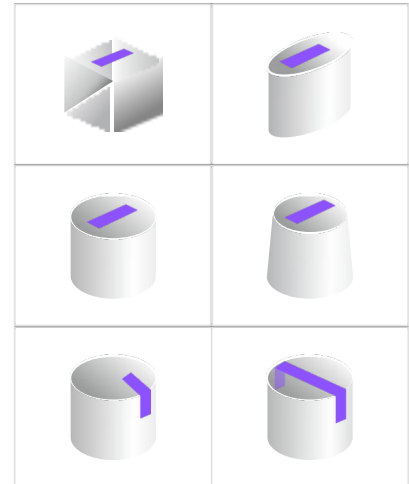
3 level password protection



Product count



Synchronization of VFDs and servo drive for single point control



Optional Features



Label roll end alarm



Jamming sensor



Safety cabinet with interlocks



Electrical panel door interlock



Technical Data

Material of construction	Stainless Steel 304 / Powder Coated M.S.
Conveyor length	1.5 m (Optional – extension as per requirement)
Slat material	Acetyl / SS / poly belt
Slat width	82 / 114 / 150 / 190 mm
Voltage	220 VAC 50 Hz, single phase / 110 VAC, 60 Hz
Controlling system	PLC-based servo system / micro-controller based stepper system
Labelling speed	Up to 150 BPM (depends upon label & container dimensions)
Label size	Machine can apply labels up to 250 mm height
Label roll O.D.	280 mm
Core I.D.	76 mm
Power consumption	1 kva