

PROFESSIONAL AUTOMATION MACHINERY & EQUIPMENTS

PRODUCT PROFILE





Our Vision.

Innovation & Reliability Focus

“To be the most trusted partner in industrial automation by delivering innovative, precise, and reliable machine manufacturing solutions that empower industries worldwide to achieve excellence and efficiency.”

Customer-Centric Focus

“To redefine machine manufacturing by providing intelligent, customized automation systems that simplify production, enhance productivity, and create lasting value for every industry we serve.”

Global Leadership Ambition

“To emerge as a global leader in advanced machine manufacturing and automation systems, driving industrial growth through innovation, quality, and sustainable engineering practices.”

Engineering Excellence & Future-Driven

“To engineer the future of automation with machines that combine precision, performance, and innovation—building smarter industries and sustainable progress.”



Our Mission.

Deliver Engineering Excellence

- Design and manufacture world-class automation systems and machines with precision, reliability, and innovation at their core.

Customer-Centric Solutions

- Provide tailor-made solutions that address unique industrial needs, ensuring customer satisfaction and long-term partnerships.

Drive Industrial Efficiency

- Enhance productivity, reduce downtime, and optimize processes for industries through advanced automation technology.

Innovation & Continuous Improvement

- Invest in research, design, and development to stay at the forefront of automation, bringing smart, sustainable, and future-ready solutions.

Quality & Reliability

- Maintain uncompromising quality standards in every product and service, ensuring durability and trust.

Sustainable Growth

- Promote environmentally responsible engineering practices and energy-efficient systems that support sustainable industrial growth.

Empower People & Industries

- Empower industries, engineers, and workforce by providing easy-to-use, safe, and efficient machines that simplify material and parts handling.



About Us.

Introduction

“KALAPREMI” and “SHYAM” is the Registered Brand of **Kalapremi Automation & Mechatronic Systems (India) Pvt. Ltd.** and is a forward-thinking machine manufacturing and industrial automation company committed to delivering innovative, precise, and reliable automation solutions.

We specialize in designing and manufacturing:

- Vibratory Bowl Feeders & Linear Feeders
- Customized Automation & Parts Handling Systems
- Special Purpose Machines for Assembly Automation Solutions (SPMs)
- Advanced Industrial Automation Projects

Our solutions cater to diverse industries including fasteners, pharmaceuticals, ammunition, vision inspection, and toy manufacturing, helping businesses achieve higher productivity, efficiency, and consistency in their operations.

At Kalapremi, we combine engineering expertise, innovation, and customer-centric values to develop machines that are not only technologically advanced but also cost-effective and sustainable. With a strong focus on quality, customization, and reliability, we strive to be the trusted partner for industries seeking next-generation automation solutions.



www.kalapremigroup.com

Our Philosophy.

At Kalapremi Automation & Mechatronic Systems (I) Pvt. Ltd., our philosophy is rooted in the belief that innovation, precision, and trust are the pillars of sustainable industrial growth. We don't just build machines—we create solutions that empower industries, simplify processes, and inspire progress.

1. Innovation with Purpose

- Every machine we design is a step toward smarter, faster, and more efficient industrial practices.

2. Customer-Centric Approach

- We listen, understand, and adapt—ensuring that every solution is tailor-made to the unique needs of our clients.

3. Quality Without Compromise

- Durability, reliability, and performance are at the heart of every system we deliver.

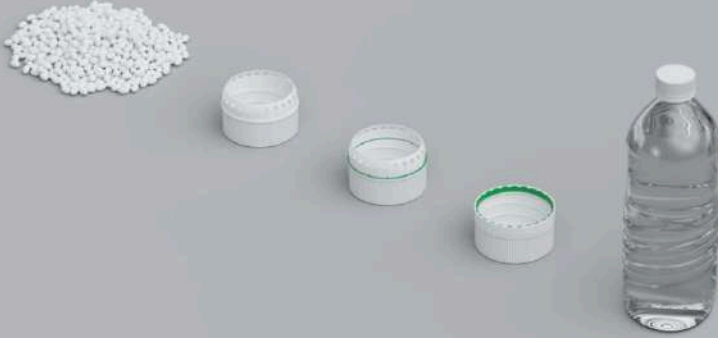
4. Sustainability in Engineering

- We believe in building automation systems that are environmentally responsible and energy efficient, supporting long-term industrial growth.

5. Partnership Beyond Machines

- For us, success is not just in delivering machines, but in building lasting partnerships and being a trusted contributor to our clients' success.

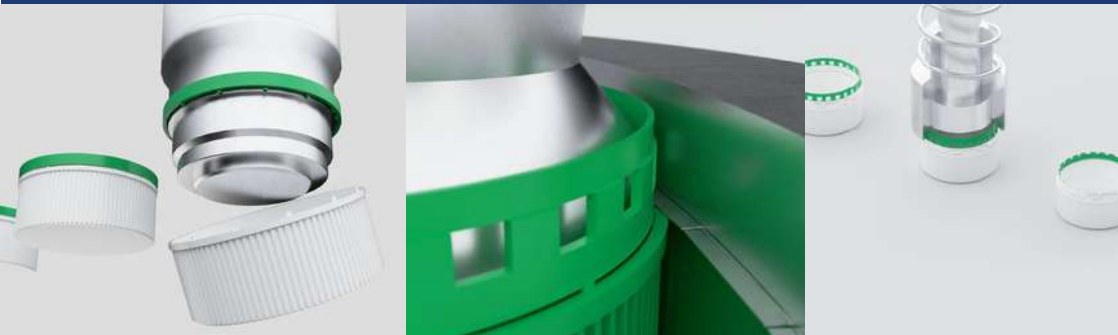
Slitting and Folding Machines



SLITTING FOLDING IN LINE INSPECTION TECHNOLOGY

With over a periods of machine development expertise, we've become leaders in the precise and efficient processing of plastic closures – from slitting and folding to inspection. Our machines deliver the efficiency and precision you need for competitive, cutting-edge production.

It doesn't matter whether your closures are made by injection molding or compression molding. Whether it be closures for plastic bottles, glass bottles, carton packaging, wine, spirits, motor oil, pharmaceuticals, or food products – we've got the right solution for every challenge.



WAD Insertion Machines

Depending on the closure/ cap design we can select from our array of cap feeders & cap transfer belts. The basic principal of our standard wad/liner inserting machines is to utilize a rotary indexer fitted with a star wheel to receive cap & closures in single or multiple lanes depending on the production needs of the project.

Each cap is fed into an individual pocket in the star wheel in order to maintain positive location while it moves through the machine. We have designed & developed several liner/wad inserting stations with Single Head, Double Head & Four Head.

These heads use vacuum to pick and place precut liners/wads from a magazine into the cap.

All our machines can be used for inserting Induction as well as EP liners. Several optional value added features are available to enhance production quality.

**BRINGING IDEAS TO LIFE
AND FOSTERING
INNOVATION THROUGH
TECHNOLOGY.**



CAP Assembly Machines

Shyam is offering leading technology in the packaging industry known for providing consistent and quality solutions. Our cap assembly machine is one of the many unparalleled quality products that we have on offer.

Based on your needs, we can customize the cap assembly machine to give you maximum business benefits. Our cap assembly machine is a sturdy combination of reliable engineering and modern-day automation. You can have a single, double or four-station cap assembly machine. The machine can assemble multi-piece closures at the rate of 120-140 caps/minute based on the cap geometry and size.



We offer several types of cap assemble machines like

- Disc Top Cap Assembly Machine
- Push-Pull Cap Assembly Machine
- Eye Drop Cap and Ring Assembly Machine
- Rectangular Cap Assembly Machine

Flip Top Cap Closing Machine

Shyam is offering reliable packaging solutions to businesses worldwide. Our flip top cap closing machine is one of the several packaging machines we have. We deliver customizable machines so that you get the output that matches your business needs. Our flip top cap folding machine combines automation and reliability to give you the best value for your money. Here are some tangible benefits offered by this machine that can close the flip of any shape or size cap.

- **The flip top cap closing machine can handle various shapes of caps.**
- **It can also handle different diameters of caps.**
- **The line speeds remain customizable and can get adjusted based on your business requirements.**
- **The quick cycle time ensures production gets done faster that leads to improved business output.**
- **It is a sustainable solution and will hardly require any maintenance.**
- **The machine has a robust design that will withstand harsh industrial environments.**
- **It is also very versatile and user-friendly.**

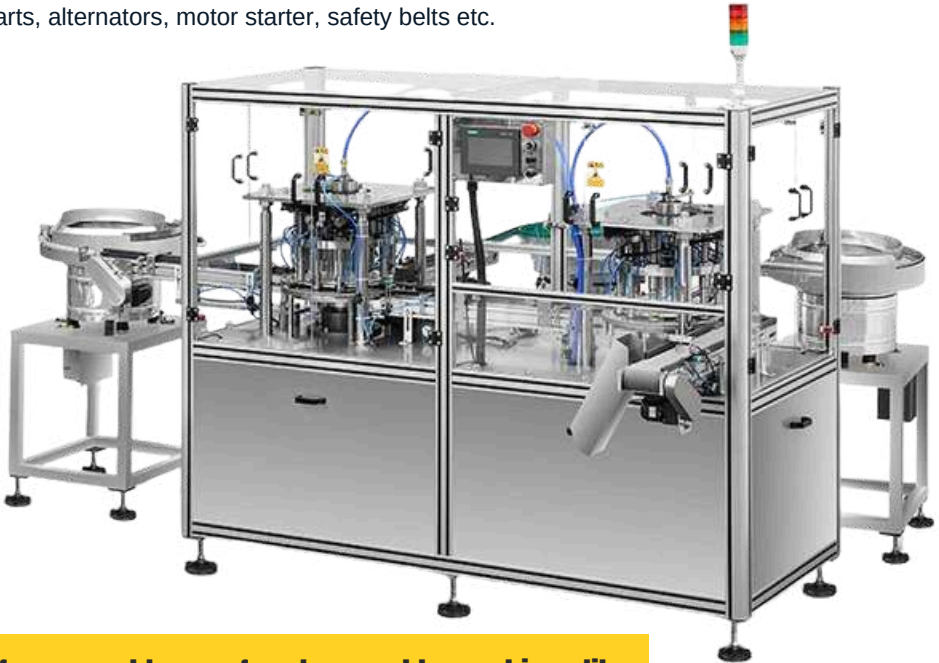


Assembling Machines

Our machines are designed to assemble micro, small and medium size products, such as perfume and pharmaceutical pumps, spray caps, closure caps, airbags, electrical switches, circuit breakers, etc.

We provide solutions to various markets, such as: personal care, pharmaceutical, electrical, electronic, automotive, and many others. In the Cosmetic and Medical sector our machines are used to assemble dispensers and micro-pumps. In the Electrical and electronic field, we produce machines for fast assembly of ceramic fuses and multi-format ceramic fuses, terminals, Connectors, switches etc.

In the Automotive and mechanical industry our machines are used to assembly engine parts, alternators, motor starter, safety belts etc.



We offer several types of part assemble machines like

Plastic Components Assembly Machines

Metal Parts Assembly Machines

Pharmaceutical / Medical Components Assembly Machine

Electrical Components Assembly Machines

Assembling Machines



We offer several types of part assemble machines like

Plastic Components Assembly Machines

Metal Parts Assembly Machines

Pharmaceutical / Medical Components Assembly Machine

Electrical Components Assembly Machines

Material Conveying Solutions



We offer several types of Conveyors like

Modular Belt Conveyors
Polyurethane Belt Conveyor
SS Hinged Belt Conveyors
Hopper Elevator Systems
Bucket Elevator Systems
Chain Conveyors Etc.,

Material Feeding Solutions

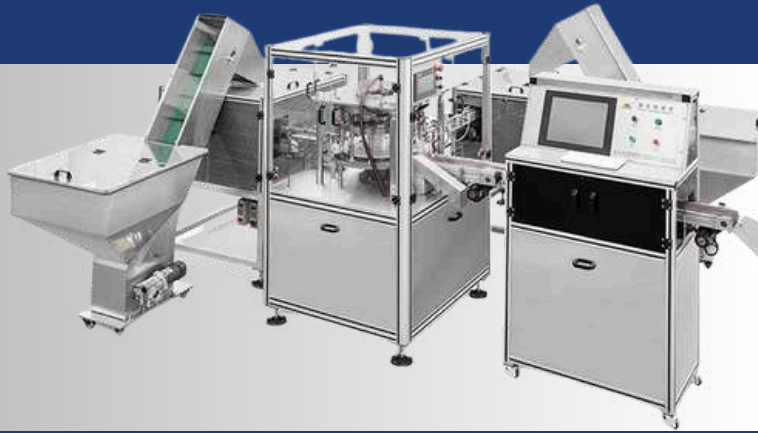


We offer several types of Feeding Systems like

Vibratory Bowl Feeders,
Vibratory Linear Feeders
Rotary or Centrifugal Feeders
Customized Feeding Systems
Robotic Pick & Place Systems
Pneumatic Pick & Place Systems Etc.,

MACHINES CATEGORY

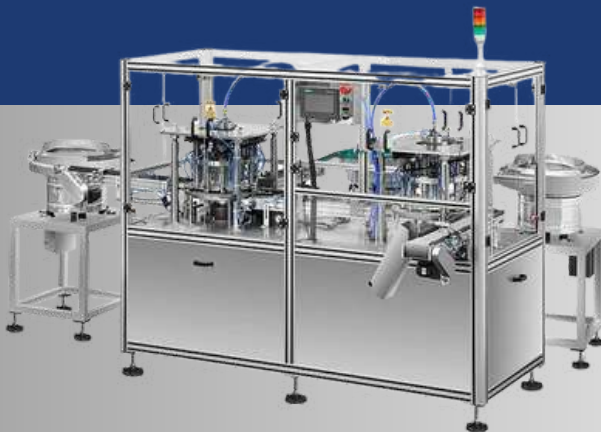
**VISION INSPECTION
MACHINES FOR
PLASTIC COMPONENTS
AND CAPS**



**AUTOMATIC COMPONENT
ASSEMBLY MACHINES FOR
METAL AND PLASTIC
COMPONENTS**

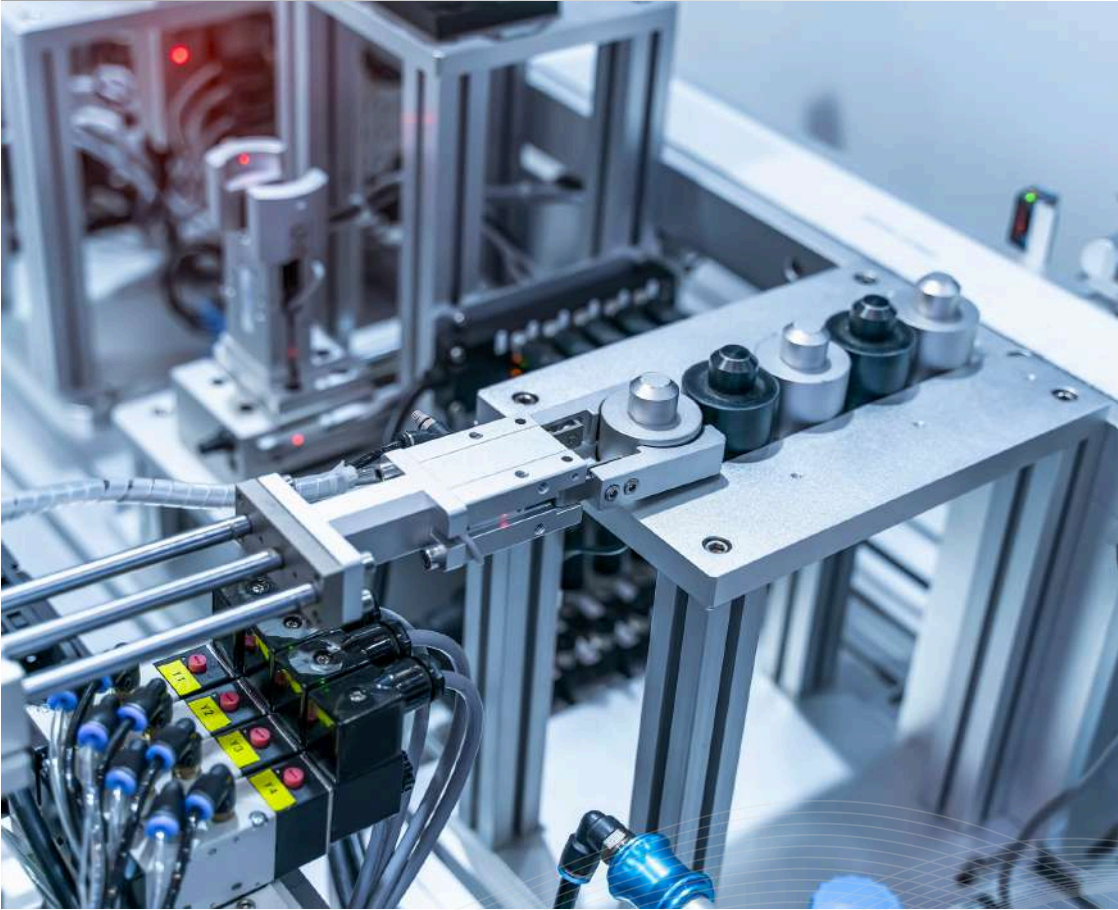


**SPECIAL PURPOSE MACHINES
FOR PROCESS AUTOMATION,
ASSEMBLY AUTOMATION,
TESTING & INSPECTION
AUTOMATION**



we handle it !

INNOVATION | DEVELOPMENT | MODIFICATION | MANUFACTURING



KALAPREMI AUTOMATION & MECHATRONIC SYSTEMS (I) PVT. LTD.,
an ISO9001:2015 | ISO14001:2015 | CE Certified Automation Industry



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