

TIMATSO[®]

TIMATSO INDUSTRIES LTD



PROCESS AUTOMATION

Discover advanced process automation solutions designed to enhance efficiency, precision, and reliability across diverse industrial operations.

WWW.TIMATSO.COM

TIMATSO Automation

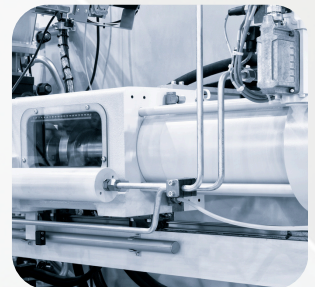
Process automation transforms complex workflows into efficient, reliable systems that increase productivity and reduce human error. By integrating advanced control technologies, sensors, and data-driven logic, it enables consistent performance and precise operation across industrial processes. From assembly lines to quality control, automation ensures accuracy, speed, and scalability, driving long-term operational excellence and efficiency.

About Us

Timatso is a manufacturer of high-performance sealing and protection components for industrial machinery. With a focus on quality, precision, and innovation, we serve customers across diverse industries, from automation to heavy manufacturing.

Our products are developed using advanced materials and tested under real operating conditions to guarantee reliability and longevity.

At Timatso, our mission is to deliver dependable protection solutions that enhance performance, reduce maintenance, and support our clients in achieving operational excellence.



About our Automation

Automation is essential for achieving precision, efficiency, and consistency in modern manufacturing. It connects machines, systems, and data into intelligent workflows that streamline production and reduce downtime.

Timatso provides complete automation solutions for industries including automotive, robotics, packaging, and general manufacturing. From assembly systems to quality inspection and material handling, our technologies are designed to optimize performance and reliability.

Built for demanding environments, Timatso automation systems deliver long-term accuracy, flexibility, and efficiency - empowering industries to achieve smarter and more productive operations.

Digital Connectivity: Integrated Intelligence Across Operations

The Somatime ERP system connects all Timatso operations into one digital network. It links production, logistics, and quality control, providing real-time data and seamless coordination.

By integrating machines, systems, and analytics, Somatime ensures efficient workflows, transparent processes, and consistent quality - driving smarter, fully connected automation across every project.



Automation in Motion

From industrial robots to collaborative systems, automation transforms how industries produce, assemble, and deliver. Timatso's automation solutions combine precision, flexibility, and intelligence to meet the needs of modern manufacturing.

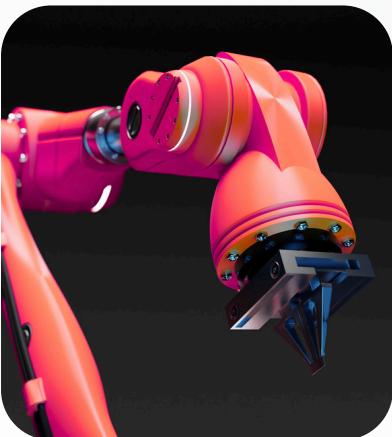


Industrial Robotics

Engineered for performance and reliability, Timatso's robotic systems handle complex tasks with accuracy and speed. From assembly lines to precision machining, they ensure consistent quality and optimal productivity across every process.

Collaborative Robots (Cobots)

Designed to work safely alongside humans, Timatso cobots bring flexibility and efficiency to the factory floor. They simplify repetitive operations, enhance worker safety, and adapt easily to changing production needs.



Robotic Arms and Gripper Systems

Timatso's gripper systems combine strength and sensitivity for precise material handling. Whether lifting delicate components or heavy parts, they ensure controlled movement and seamless integration into automated workflows.



Smarter Manufacturing with Timatso Automation

Integrating robotics, cobots, and intelligent control systems for a new era of precision manufacturing.

Timatso Automation combines cutting-edge technology with deep industrial expertise to create fully integrated systems that redefine productivity. Our automation solutions connect mechanical precision with digital intelligence, enabling faster, safer, and more consistent operations.

Whether in automotive assembly, electronics manufacturing, or advanced logistics, our systems are built to adapt - optimizing cycle times, improving quality, and reducing operational costs. Each component, from robotic arms to gripper systems, is engineered for long-term reliability and seamless performance in demanding environments.

At Timatso, we believe automation is more than machinery - it is the foundation for smarter, more sustainable production. By combining innovation, flexibility, and precision, we help industries achieve new levels of efficiency and excellence.

Roller Doors & Apron Systems

✓ **COMPACT PROTECTION**

Roller doors and apron systems provide efficient protection for machine tools and automation cells. Their compact design saves space while ensuring full coverage against chips, coolant, and dust.

✓ **DURABLE PERFORMANCE**

Constructed from high-strength materials such as steel, aluminum, and reinforced fabric, Timatso protection systems are engineered for endurance and smooth motion, even in continuous operation.

✓ **FLEXIBLE INTEGRATION**

Both systems are easily adaptable to various machine types and installation spaces. They integrate seamlessly with robotic cells, CNC machines, and linear systems.

✓ **SAFETY AND RELIABILITY**

Timatso protection solutions improve operational safety and machine longevity. They maintain a clean, secure working environment and reduce downtime caused by contamination or mechanical wear.



Timatso roller doors and apron systems deliver reliable protection for modern production environments.

Combining strength, flexibility, and compact motion, they ensure safety, efficiency, and long-term machine performance.





Smart Protection for Modern Machines

Timatso roller doors deliver quick, reliable enclosure for machine tools and robotic systems.

Their compact design allows smooth vertical motion and ensures a sealed working area, protecting operators and sensitive components from chips, coolant, and dust.

Built for continuous operation, they combine safety, speed, and minimal maintenance.

Flexible Safety for Moving Axes

Apron systems provide durable, flexible protection for guideways and moving components.

Designed for precision machines, they prevent contamination while allowing unrestricted movement.

Constructed from reinforced materials, Timatso apron systems ensure long-term reliability and clean operation even in harsh industrial environments.





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