



One Stop Solution Provider to Design & Manufacturing

Passion *for* excellence



Who We Are

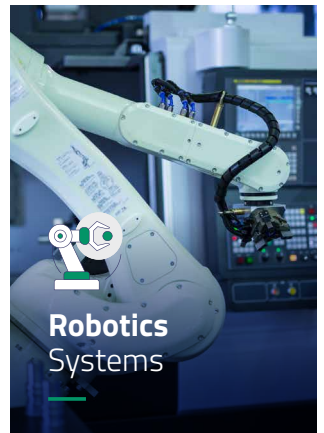
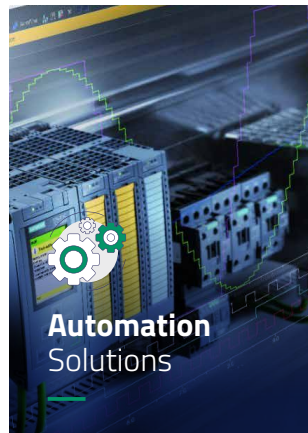
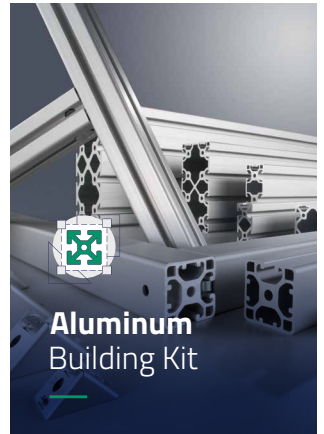
Atmata is Saudi based company and one of the leader companies that provides innovative engineering & automation solutions to serve most of the Middle East countries.

We are leading of providing Industry 4.0 technology, and applying this technology to develop different factories which in turn helps improve local industries and settle the most industries.

We seek to promote and develop industries to achieve high value of the design and manufacturing processes by using advanced engineering tools and automate daily tasks with our specials mechanisms and robots to improve the innovative product while reducing the time and the cost.

One stop solution
provider to design
& manufacturing

Our Mission is to automate
your industry with innovative
advanced engineering solutions.



Atmata in numbers

06

Branches

+925

Clients

10

Partners

+285

Projects

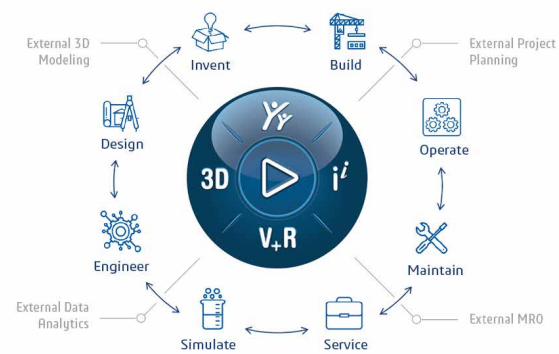


Solutions enable our customers to produce improved and innovative products, and helping to test the manufactured products in earlier stages of design to verify its functionality and stability in the real world with advanced engineering tools offered by renown global leaders.

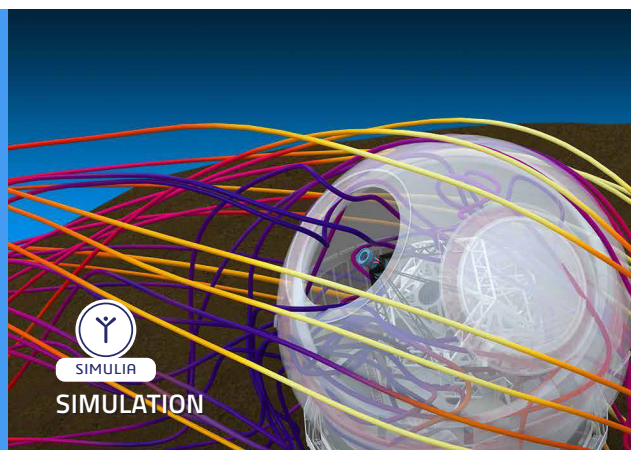
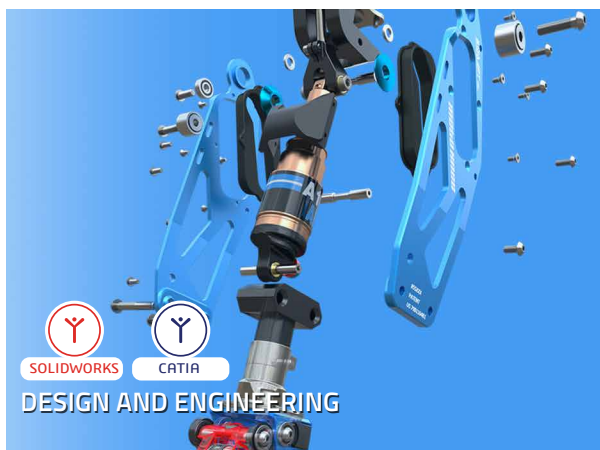


One Platform Endless Possibilities

SOLIDWORKS® and the 3DEXPERIENCE® Works portfolio unite your entire ecosystem, allowing you to connect the people, applications, and real-time data from every aspect of your business for improved productivity, increased collaboration, and accelerated innovation.



Product Categories



Aluminum Building Kit

By using the latest technology and high-quality item products and materials we dedicated to build unlimited customized Systems for industrial applications and production equipment, we provide custom engineering services, high quality materials and on-site installation.

Our engineers prepare technical drawings for your project according to your specifications, we use high-quality equipment and machines for exceptional accuracy operations.



Materials



Maximum stability



More than 3500 components available



Aluminium profiles to suit every purpose



Robust and durable

Customize your Industrial Applications



Ergonomic Workbenches



Lean Production



Materials Handling



Stairway/Platform



Enclosures



Fully Integrated Automated Solutions

Improve productivity and maintain the quality at the same time.

Today, the economic benefits and technological developments that automation solutions bring have become key factors for creating corporate value and enhancing industrial competitiveness. With the integration of our partners technologies, devices, software, motion control, controllers and sensors, in addition to the aluminum profiles we have the capability to build customize automation solution based on our customers needs.

Capabilities

3D
Modelling

Simulation
and Validation

Linear
Technology

Motion
Control System

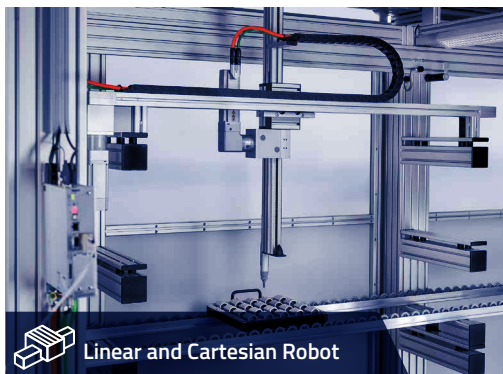
Machines
Integration

Machine
Design

Installation
and Support

Commissioning
& ROI

Solutions



Linear and Cartesian Robot



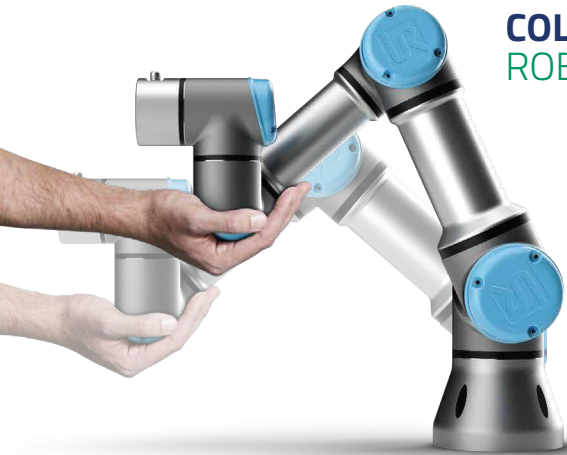
Production Line Improvement



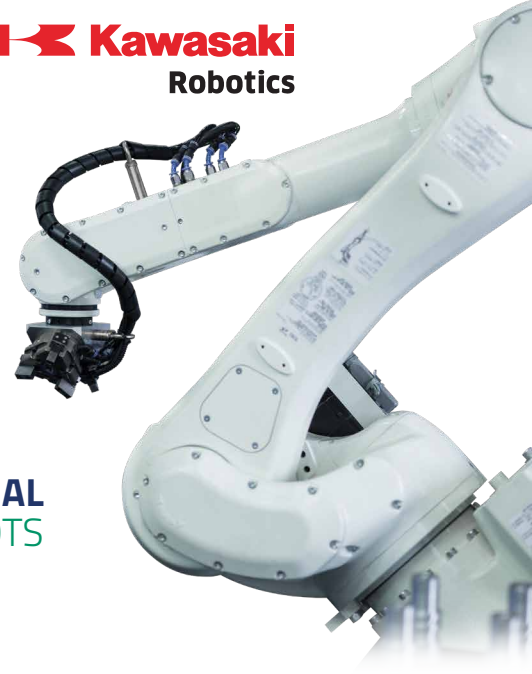
Customized Machine



**COLLABORATIVE
ROBOTS**



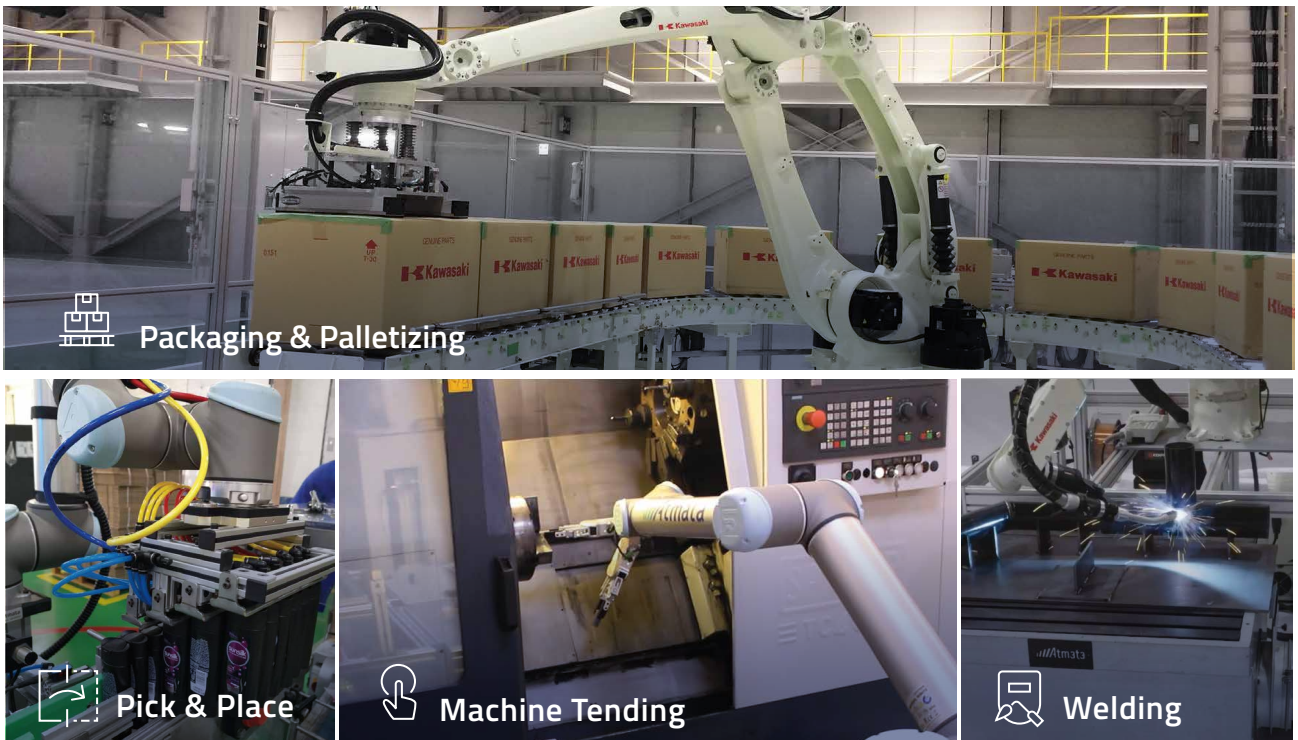
**INDUSTRIAL
ROBOTS**



Add value in Countless industries

Start the growth of your industries with our solution! We provide a complete robotic solution including end effectors, mechanical and electrical parts. We also have the required software to make full simulation for the required robotics system. Based on the requirement, we provide the best design. In fact, we help the other organization to improve their productivity and profitability.

Robot Applications





Automated Storage Solutions

kardexremstar
authorized distributor

Kardex is a global industry partner for intralogistics solutions and a leading supplier of automated storage solutions and material handling systems.



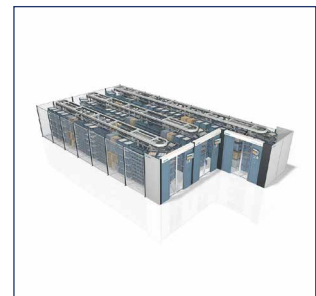
**Vertical Buffer
Module (VBM)**



**Vertical Carousel
Module (VCM)**



**Vertical Lift
Module (VLM)**



**Horizontal Carousel
Module (HCM)**



Reduce Cost



*Increase
Productivity*



*Fewer
Picking Errors*



*High Picking
Performance*



*Smaller
Footprint*



Faster ROI

Autonomous Mobile Robot

MiR

MiR are autonomous mobile robots (AMRs) designed to optimize productivity in logistics and manufacturing operations. The MiR AMRs make your employees more efficient by allowing them to focus on higher-value activities, while shortening lead time, reducing the risk of bottlenecks, and optimizing safety.

Products



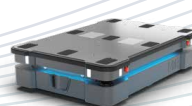
MiR100



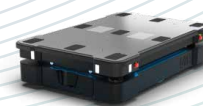
MiR250



MiR Hook 250



MiR600



MiR1350



**MiR EU Pallet
Lift 1350**



*Integrated
Safety*



*Wireless
communication*



*Improve
Productivity*



*Increase
Uptime*



Flexibility



*Workflow
Optimization*



Conveyors Systems



Atmata design and develop its own Conveyor systems. Our Conveyor Systems are the perfect support for your intralogistics operations, thanks to a wide selection and options we provided. Easy-to-combine components form the basis for conveying technology that can be free-standing or integrated into systems. Low-maintenance design and high-quality components ensure excellent process reliability.

Suitable Conveyor Systems for your Application

To ensure you get the right solution, our engineers will select the type based on key considerations in mind, like product type, the weight of your products, available facility space, environmental conditions, and cleaning and maintenance resources.



Belt Conveyor



Modular Belt Conveyor



Gravity Roller Conveyor

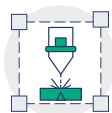


Motorized Roller Conveyor

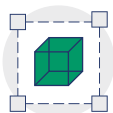
Features



**Aluminum
Frame**



**Steel
Frame**



**Flexible
Dimensions**



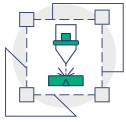
**Speed
Control**



**Customizable
Guides**



**Selections of
Floor Elements**



Sheet Metal Fabrication

Atmata sheet metal factory is covering an area of 2800 square meters, to cover the growing demand for the sheet metal works for the company moreover providing fabrication and coating services to local market.

We provide high-quality and reliable custom sheet metal work and stainless-steel fabrication services, thanks to the latest technology and accurate equipment that we used.



Services



Design



Bending



Laser Cutting



Welding



Coating



Sheet Bending



Laser Cutting



Welding



Powder Coating



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