



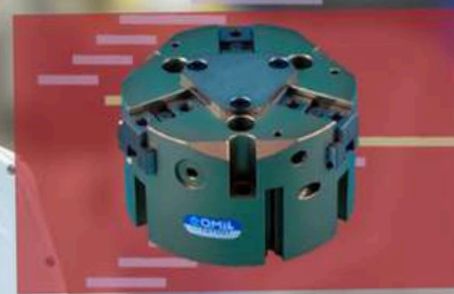
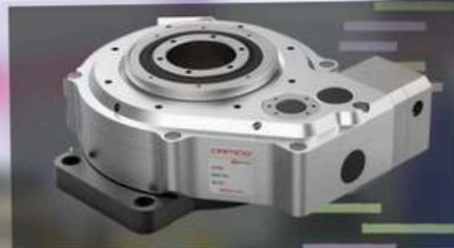
AL-FALFL
MACHINES & AUTOMATION'S



Industrial Automation Solutions

AL FALFL Profile

Website



About

We are leading dealers and solution providers in the field of industrial automation across Saudi Arabia, Bahrain since 2015, Our robust team coupled with cutting edge technology, equipment and accessories have attracted several noteworthy clients. We specialize primarily in two lines of business

Distributors

Stockists Stockiest in Toggle Clamps, Power Clamps, Clamping & Braking Elements, Linear Actuators, End effectors, Bag Grippers, Rotary Indexers, Conveyors Solution Linear Motion, Components, Power Transmission Components and Robot Accessories.

Industrial Automation solutions

Application in Machine Tending, Material Handling, Welding Automation, Gantry System, Floor Conveyor System.

INDUSTRIES & PRODUCTS THAT WE CATER TO :

- Automation & Robotics
- Glass Cutting machine
- Medical equipment
- Material Handling equipment
- Printing & Packing machine
- CNC Machine/Router
- Gantry System
- SPM
- XY-table

Our Expertise

- Top-notch quality products in terms of finish, accuracy and material.
- Stockists & procurists of products that are latest in technical trends.
- Unparalleled services rendered through expert professionals seamlessly.
- Exceptional customer care and support provided post sales and post installation. We intend to offer economical and efficient solutions for every client's requirement.

Linear Motion Products



Ball Screw



LM-Guide Ways



Linear Bush & Shaft



Shaft Support Rail



Dual Shaft Guide Rail



Ball Cage

Power Transmission Components



Rack & Pinion



Gearbox



Locking Devices



Radial Beam Coupling



**Disk Coupling /
Jaw Coupling**



Nylon Gear Coupling



Servo Flex Coupling



Timing Belt & Pulley



V Belt & Pulley

Robotic Accessories



Two Jaw Gripper



Three Jaw Gripper



Robot Linear Track



Electric Gripper



Tool Changer Unit



Rotary Distributor

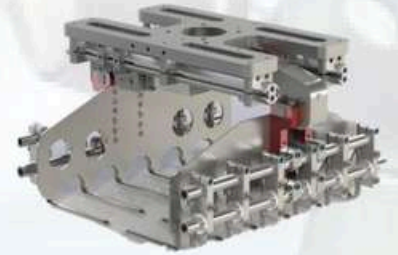
Automation Products



CAM Indexer



**End Effectors &
Vacuum Cup**



Bag Grippers



XY Table



Single Axis Robot



Linear Cylinders



Toggle Clamps



**Pneumatic Toggle
Clamps**



Power Clamps

Industrial Automation

Industrial Automation solutions are part of the industrial revolution with the aim of replacing humans with robots, machines or mechanized parts offering error-free jobs in a quicker and synchronized fashion. These solutions include whole machines, parts, accessories or any robotized solution that automates a part of or the entire process thereby increasing efficiency and saving time.

Applications

Machine Tending Automation

Machine tending automation is managed with robotic automation systems for loading/unloading activities in an industrial setup. Apart from these other tasks that these systems are capable of are sorting, packaging, inspection, etc.

Welding Automation

Welding automation enabled by robots which improve welding quality and reduce errors. Some of the common types of welding performed automatically are arc welding, laser welding, MIG welding, etc

Gantry System

Gantry system provide high speed and high precision positioning and mounting. These systems also improvise on torsion-free positioning and load balancing using automated tools and system

Material Handling Systems

Material handling systems play a significant role in a large industrial/production environment with the flow of materials across the production floor. Large facilities offer material handling systems which enable sorting, moving and logistics of material within a perimeter in an automated, quick and efficient manner.

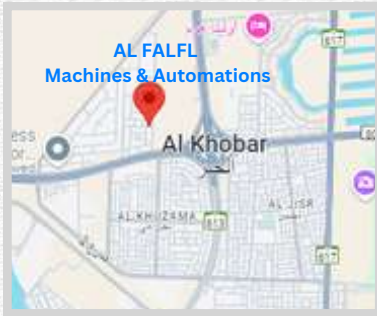
Floor conveyor Systems

Extremely large floored facilities need floor conveyor systems to transport the materials from one point to another. Floor conveyor systems keep the process mechanized and interruption-free.



Thank You

Our Office Locations



Unit #2, Al Thawn, Al Khobar-34632, KSA



yazeed bin malik st, Al Khalidiyah Ash Shamaliyah, Dammam 32211, KSA



Rail Complex Center Showroom 21, Aljamal area, Rehab street, Riyadh, KSA



AL-FALFL
MACHINES & AUTOMATION'S

INDUSTRIAL AUTOMATION SOLUTIONS