




AL-ASKAR INDUSTRIES

SERVICE THROUGH KNOWLEDGE





Aiming to be first-movers using technology
to exceed customer expectations.



INNOVATIVE CREATION

ABOUT US

AL-ASKAR INDUSTRIES is an Industrial contractor offering a wide range of Industrial & technological services, as well as supplier of Industrial & construction machinery. Our expansive experience base allows us to take the project specifications and apply smart, innovative thinking to achieve the best production solutions now and in the long term.



Our Divisions

Industrial Services & Products

- Consultancy and Designing Services.
- Plant Construction and Engineering Services.
- Manufacturing and Supplying of Industrial Machinery.
- Power Generation & Plants Structure.
- Major Steel Fabrication & Welding Services.
- Modification and Automation will be considered for any kind of existing industries.
- Flow Meter Design and Calibration Services.
- Valves Measurement & control system.
- Civil Construction.
- Electrical Contracting.

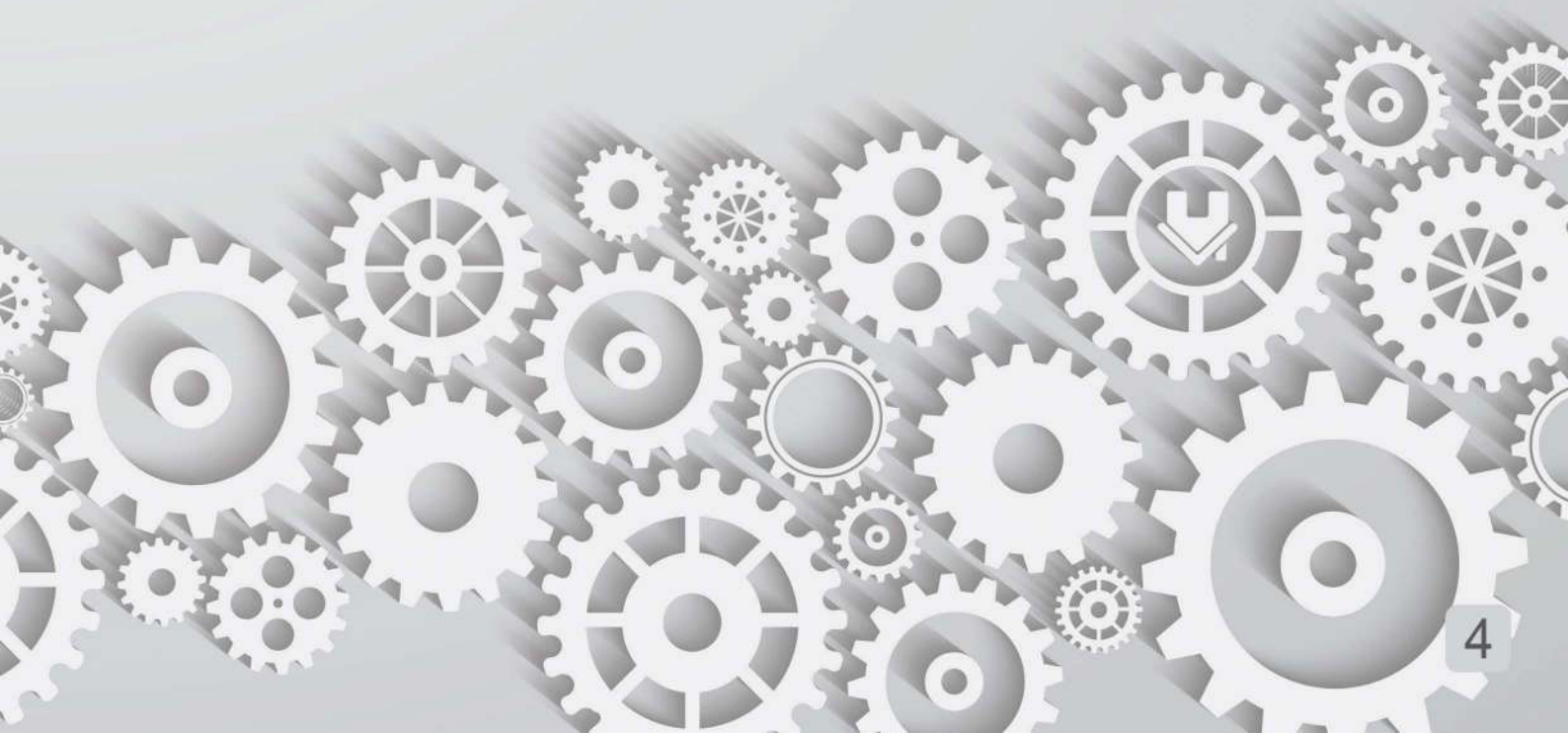
Brands we Supply





“**EXPERTISE** THROUGH EXPERIENCE AND INNOVATION

We implement your ideas with specialists who know have known your industry for years.”



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A large industrial facility, likely a cement or grain storage plant, featuring several tall, blue and white storage silos. A central processing building with a grey facade and multiple windows is situated in front of the silos. A white truck is parked in front of the building. The facility is set in an open area with a clear blue sky in the background.

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Plant Construction & Engineering Services



As a general contractor,

AL-Askar offer all the necessary services required for the successful delivery of project.

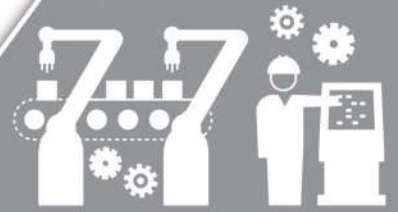
AL-Askar are experts in the fields of polymers & fibers, fine chemistry & pharmaceutical technologies, chemical plant construction, foodstuff & bio-technologies as well as construction and infrastructure projects. Following project delivery will remain at customer's side to ensure that the industrial plant conforms to the latest state of the art.

Plant revamping, optimization, maintenance work and staff training are an integral part of our extensive after-sales service.

- Polymers and fibers.
- Chemistry.
- Engineering services and infrastructure.
- Pharmaceuticals.
- Fine chemistry.
- Specialty chemistry.
- Construction engineering.



Industrial Machinery



Providing a wide range of industrial machinery which promotes the industrial site to produce more with Less cost.



Fully automatic block machine



All types of tissue paper manufacturing units



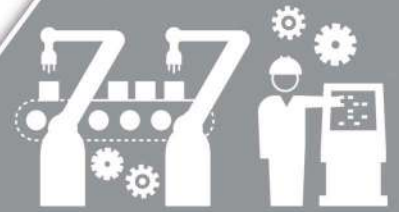
Blow molding machine for various products



Concrete twin-shaft mixer



Shrink wrap machines



Fully automatic interlock machine



Batch and filling systems

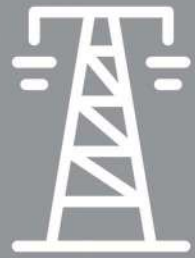


Envelope, paper bag making machine



Polyethylene (PET) injection blow molding
Machines plastic barrel making machines

Power Generation & Plants Structure



Long time of engaging in the power generation sector and providing heavy profile steel structures for several SEC power plants with complete design fabrication & erection works.

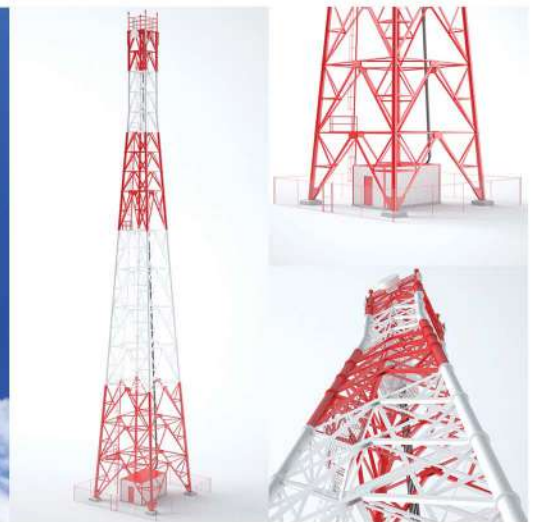
We provide

- Turbine and generator hall & auxiliary building structures.
- Bus duct and other supporting structures.
- Piping for fuel, lube, firefighting & pneumatic.
- Stack supporting structure.
- Turbine air intake duct support structure.
- Maintenance walkways, platforms, and handrails.
- Fuel forwarding bay and crane beams.



Substation structure

- Isolators supporting structure.
- Current transformers supporting structure.
- Disconnections supporting structure.
- Current voltage transformers supporting structure.
- Transformer steel gratings.
- Indoor & outdoor bus bar supporting structures & catwalks.



Major Steel Fabrication & Welding Services



Professional team and well-equipped workshop gave us the full capability to do all fabrication works.

All steel fabrication & welding services

- Tank fabrication services.
- Stainless steel tank, SS pressure vessels and SS piping works.
- Metal steel storage tank, silos.
- Structural steel fabrication.
- Industrial welding services.
- Metal rolling & forming services.
- Metal cutting & bending services.
- Manufacturing of weighing bridges.
- Manufacturing, designing & supplying of all hydraulic systems.
- Tank & trailers fabrication.
- Trucks & heavy equipment fabrication services.
- Manufacturing of all equipment's attachments.
- Painting & coating services.
- Insulation services.

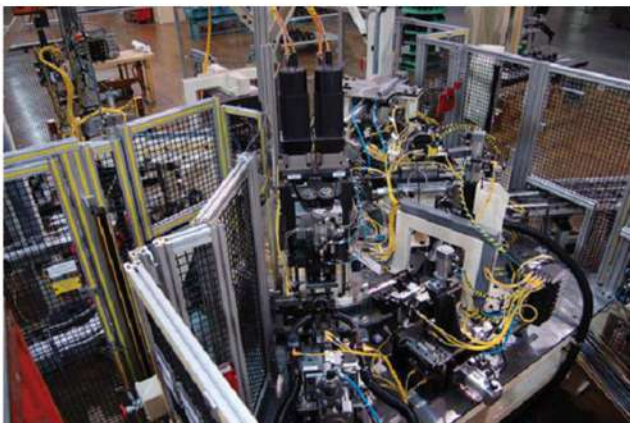




Setting up a comprehensive automation division with the management and expertise to address all elements involved in planning, the supervision and the efficient execution of all types of automation projects.

Experienced staff assists customers with various services.

- PLC & SCADA programming & commissioning.
- PLC & HMI programming.
- Drive parameterization.
- Ladder logic development.
- Designing.





Industrial automation products

- VFD's & SERVO'S panels.
- PLC,PCC & MCC panels.
- SIMOTICS.
- LOHER.
- FLENDER.
- DRIVES.
- CONTROLS.



Flow Meter Design & Calibration Services



Offering of calibration, testing and design services as well as measuring The flow of liquids in all branches of the industry.

Providing a wide range of meters which works for wide range of applications.

- Oval gear meters.
- Batch and filling systems.
- Oscillating piston meters.



Coriolis mass meters



Electromagnetic flow meters



Ultrasonic flow meters



Nutating disc meters



Turbine meters



Impeller meters

Valves Measurement & Control System



- All in metal and plastic.
- Butterfly valves.
- Pressure, level, flow and temperature.
- Gate valves.
- Measurement systems.
- Ball valves.
- Electrical position indicators.
- Diaphragm valves.
- Position and process controllers.
- Globe and control valves.
- Field bus products and accessories.
- Check valves.
- Solenoid valves.
- Electric motors.
- Vibrator motor.





Al-Askar has completed numerous turnkey projects in Saudi Arabia covering various fields. The company commenced operations in highly specialized field of pre-fabricated and pre-stressed concrete. Subsequent developments led to a transition into general contracting, in which the company has successfully completed a variety of contracts, including building complexes, hospitals, industrial projects, commercial centers, bridge construction and other civil projects.

The company has built on its original expertise, and has developed a highly regarded reputation for the adaptation of precast and pre-stressed concrete alternatives in place of conventional structures.

The success of the company stems from a positive and dynamic approach, incorporating advanced technology and a natural aptitude for innovation and optimized solutions. This can be attributed to a highly qualified and dedicated team of technical and administrative staff, backed by extensive resources of proficient manpower and modern equipment.

Al-Askar is considered as one of the leading general contracting and engineering companies in Saudi Arabia active in all aspects of the contracting business including value engineering, feasibility studies, project management and projects maintenance with extensive experience in the following areas.

- Hospitals and health facilities.
- Office buildings.
- Government projects.
- Educational facilities and schools.
- Roads, tunnels & bridges.
- Commercial centers.
- Palaces & residential complexes.



Electrical Contracting



Our commendable reputation in E&I Construction, execution of various large projects for major companies in Saudi Arabia, With our long experience, expertise and highly competent E&I team, we continue to enjoy the trust of our clients in our ability to successfully execute complex and large E&I projects.

- Power cabling.
- Signal control cabling.
- Fiber optic cabling.
- DCS system.
- Power system.
- Lighting system.
- Instrument and control system.
- SMATV/CCTV systems.
- Sub-stations (HV/MV).
- Electrical maintenances .



NEW CONSTRUCTIONS

The electrical division is ready to assist you in your new construction project whether it is residential or commercial; we provide excellent quality work which is tailored to our clients' needs.

RENOVATIONS & UPGRADES

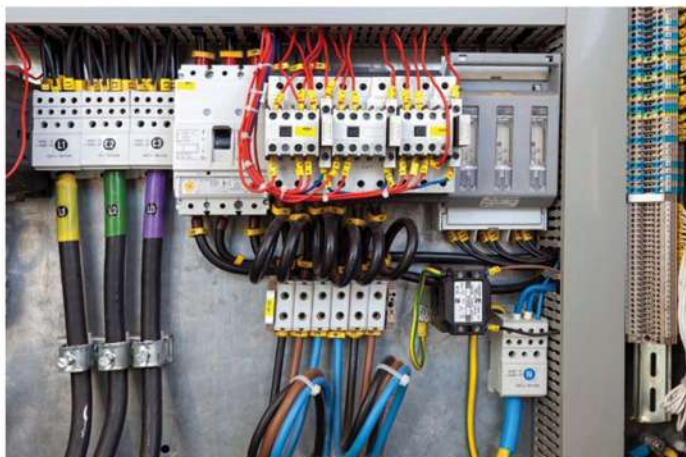
Extensive experience in alterations and /or upgrading existing electrical systems to meet today's electrical code.

COMMERCIAL, INDUSTRIAL

been the premiere contractor of choice for numerous schools, hospitals, hotels, correctional facilities, retail and commercial spaces, restaurants, offices, and warehouse projects.

VALUED ENGINEERING

The electrical division has an experienced estimating department which offers valued engineering for your project that suits your budget.





Lifting & Construction Equipment

VOLKAN

WINKAR

KANGLIM



Outrigger Pads

Safefoot
OUTRIGGER PADS





KANGLIM

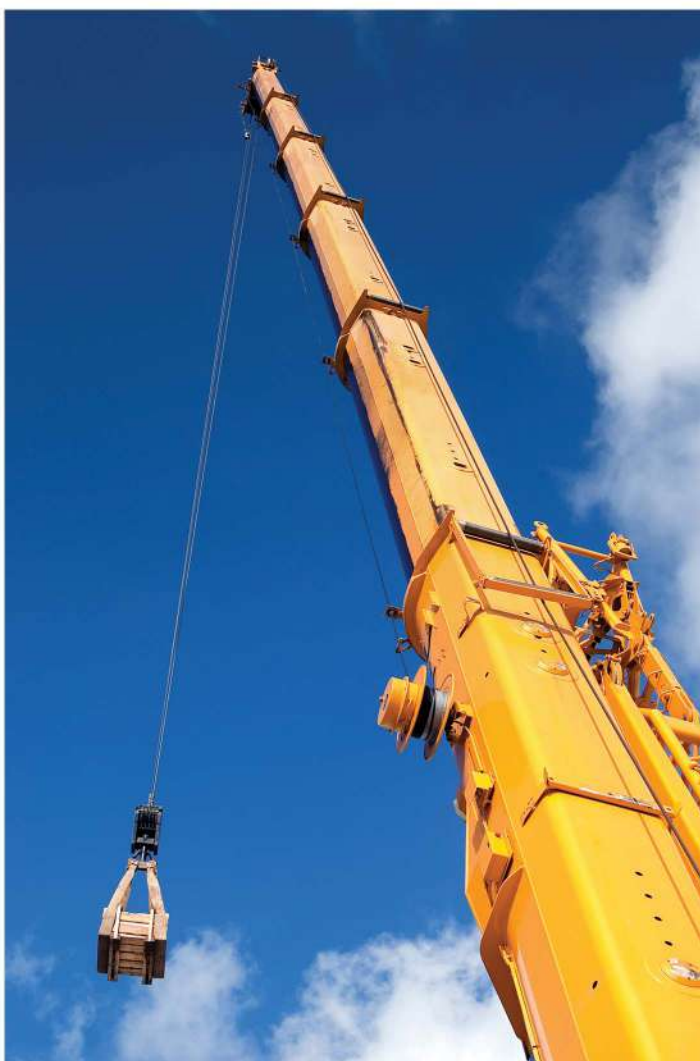
KANGLIM Truck-mounted cranes are one of the main products acquired by the exclusive agency in partnership with **KANGLIM**. These boom cranes are available with 3, 4, 5 and 6 section booms and 3 to 16 ton lifting capacity, As well as special purpose vehicles for electric works, fire trucks, rescue trucks, and others which has a high capabilities and safety standards.

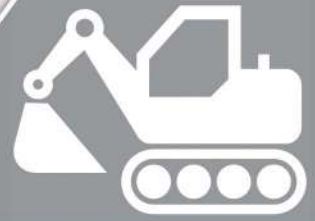




WINKAR

WINKAR is high-quality Truck-mounted crane with superior lifting capacity, strong lifting arm, and comfortable control with all required safety standards. **WINKAR** cranes are available with all lifting capacities up to 20 ton.





VOLKAN

VOLKAN construction Equipment is The strongest power among equivalent models, excellent workability, the best performance and the application of diverse working devices, High quality hydraulic system, and High strength single body frame.

Skid Steer Loader

High performance, high quality and high operation capacity with different attachment options.





VOLKAN

Forklift

Designed to be more efficient, economical, and able to fit with all work conditions.

Electric forklift



Engine forklift



Forklift attachments



Outrigger Pads



Safefoot Outrigger pads is manufactured from 100% virgin ultra-high molecular weight polyethylene and approved by Saudi Aramco's safety department and all major industrial companies.

Safefoot is characterized by its high capacity to withstand temperature up to 180 °C and high endurance. These pads are used for hydraulic cranes, civil defense equipment, concrete pumps, military equipment, generators and other uses.

All colors, shapes, various thicknesses and sizes are available as per our customers' wishes.

GUARANTEED FOR 20 YEARS.





Size: 800 mm x 800 mm x 50 mm
Endurance: weight of the crane + load > 50T
Weight : 23kg
Maximum
Compression
Weight : < 55 TON



Size: 800 mm x 800 mm x 70 mm
Endurance: weight of the crane + load > 50T
Weight : 44.8kg
Maximum
Compression
Weight : < 65 TON



Size: 1000 mm x 1000 mm x 80 mm
Endurance: weight of the crane + load > 60T
Weight : 70kg
Maximum
Compression
Weight : < 75 TON



Size: 800 mm x 800 mm x 60 mm
Endurance: weight of the crane + load > 50T
Weight : 38.4kg
Maximum
Compression
Weight : < 60 TON



Size: 800 mm x 800 mm x 80 mm
Endurance: weight of the crane + load > 60T
Weight : 51.2kg
Maximum
Compression
Weight : < 75 TON



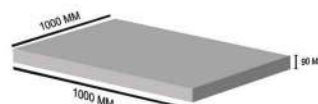
Size: 1000 mm x 1000 mm x 80 mm
Endurance: weight of the crane + load > 80T
Weight : 80kg
Maximum
Compression
Weight : < 95 TON



Size: 1000 mm x 1000 mm x 50 mm
Endurance: weight of the crane + load > 50T
Weight : 50kg
Maximum
Compression
Weight : < 60 TON



Size: 800 mm x 800 mm x 90 mm
Endurance: weight of the crane + load > 80T
Weight : 57.6kg
Maximum
Compression
Weight : < 100 TON



Size: 1000 mm x 1000 mm x 90 mm
Endurance: weight of the crane + load > 90T
Weight : 90kg
Maximum
Compression
Weight : < 120 TON



Size: 1000 mm x 1000 mm x 60 mm
Endurance: weight of the crane + load > 50T
Weight : 60kg
Maximum
Compression
Weight : < 65 TON



Size: 800 mm x 800 mm x 100 mm
Endurance: weight of the crane + load > 100T
Weight : 64kg
Maximum
Compression
Weight : < 120 TON



Size: 1000 mm x 1000 mm x 100 mm
Endurance: weight of the crane + load > 100T
Weight : 100kg
Maximum
Compression
Weight : < 140 TON

CIRCULAR PAD DESCRIPTION		
DIAMETER THICKNESS (in mm)	LOADING CAPACITY (in Ton)	WEIGH (in Kg)
650*60	25	20
800*40	20	20
800*40	25	25
800*40	30	30
1000*40	35	31
1000*50	40	39
1000*60	50	47
1200*60	60	68
1000*80	70	63
1200*80	80	91

CIRCULAR PAD DESCRIPTION		
DIAMETER THICKNESS (in mm)	LOADING CAPACITY (in Ton)	WEIGH (in Kg)
1000*100	90	79
1200*100	100	113
1200*110	110	124
1200*120	120	136
1200*130	130	147
1200*140	140	158
1500*100	150	77
1200*180	180	203
1200*200	200	226
2000*150	250	471

Handle: Nylon ropes, Steel Wires or Metal Rings According to size of pad.

Temperature: 70 °C Maximum Compression Pressure : 39-41 Mpa

With a wide variety of different shapes, colors, and sizes as desired.



- High level training on the use and operation all equipment by specialized cadres.
- Warranty for all equipment we manufacture and supply.
- Spare parts always available in stock.
- Integrated team to carry out all maintenance services.

Customer Service



Excellent



Very good



Good



Average



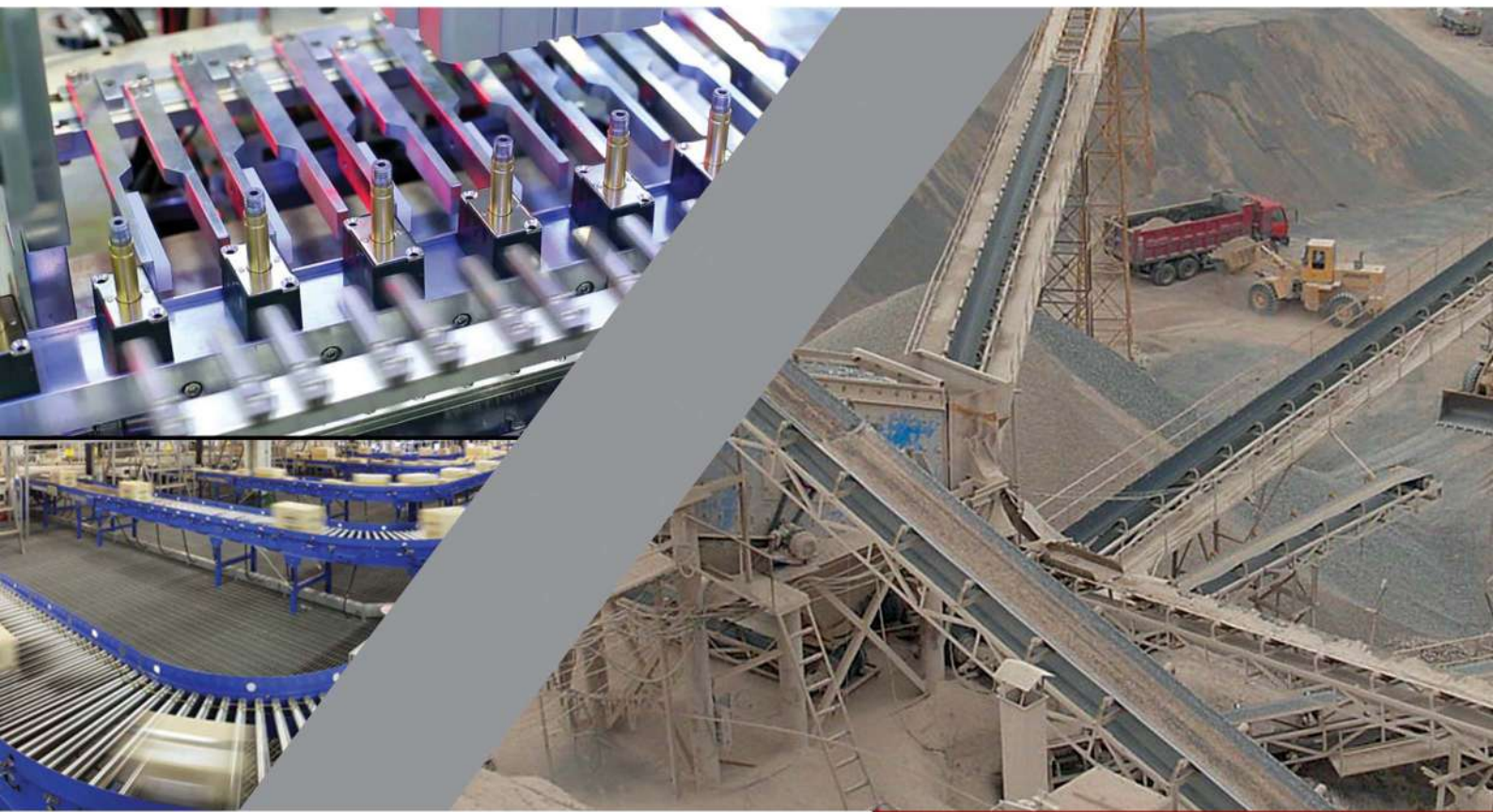


DIVISIONS



PRODUCTS





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