



# SEMEX'24

Int'l Electricity, Sustainable Energy, Machinery and Industrial Exhibition

**13 - 15 August 2024**  
**Amman, Jordan**



الروائع العالمية لتنظيم المعارض  
Global Exhibition Est.





# SEMEX '24

المعرض الدولي والطاقة المتجددة والآلات والمعدات واللوازم الصناعية

يقام المعرض خلال الفترة 2024/8/15-13 في المركز الاردني الدولي للمعارض والذي ينقسم الى اربعة اقسام رئيسية بشكل كامل بالاضافة الى تفرعاتها العديدة. حيث يتم عرض المنتجات الكهربائية بشكلها المتكامل من لوازم وعدد واجهزة، كذلك المعدات والآلات واللوازم التي تخص الطاقة الشمسية وكذلك الطاقة المتجددة من مصادر اخرى. كما يتم عرض الآلات والمعدات والماكينات التي تخدم القطاع الصناعي، وكذلك معدات ولوازم الهندسة الصناعية.

يجمع المعرض احدث واهم ما انتجته التكنولوجيا من هذه الصناعات والتي تناسب الاردن ودول المنطقة، ويستقطب زواراً من الأردن ودول الجوار، حيث يقدم المعرض أيضاً برامج حوارية وتعليمية لكي تعم المعرفة والفائدة منه.

ويقام المعرض بالتزامن مع المعرض الدولي السابع للطاقة المتجددة والطاقة الشمسية والذي يقام سنوياً تحت رعايه دولة رئيس الوزراء وبمشاركة دولية واسعة من العديد من الشركات والمؤسسات المستثمرة محلياً ودولياً في قطاع الطاقة والقطاعات الاقتصادية المساندة، كما يعد المعرض فرصة ثمينة لخلق ائتلافات وشراكات اقتصادية وتجارية بين الشركات العربية والدولية المشاركة.

نأمل بأن نلتقي بكم في هذا المعرض المتعدد القطاعات والذي يشكل ركيزة اساسية في دعم القطاعات الصناعية والتجارية المختلفة في انحاء الاردن ودول المنطقة.

القطاعات المشاركة :

الطاقة المتجددة والطاقة الشمسية | المعدات والصناعات الكهروميكانيكية | أنظمة التدفئة والتكييف | الصناعات الكهربائية | الكوابل والمولدات والإضاءة | الآلات والمعدات الصناعية والرافعات الشوكية | اللوازم والعدد الصناعية | أنظمة السلامة العامة واطفاء الحريق | الاتمته وكاميرات المراقبة | شواحن السيارات الكهربائية | الهياكل المعدنية وتشكيل المعادن

 **JOENERGY**  
Jordan International Energy and Mining Exhibition & Conference

للتواصل والاستفسار  
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# Renewable Energy

In 2021, renewable energy accounted for 26% of Jordan's energy production, compared to 73% from natural gas. By comparison, renewable energy accounted for 20% of Jordan's energy production in 2020, Jordan's official Petra news agency reported today.

Renewable energy sources produced a total of 2,445 megawatts of electricity in 2021, according to the agency. That is enough to power thousands of homes.

**Why it matters:** The use of wind and solar energy has increased in Jordan in recent years. There are currently at least eight wind power plants throughout Jordan, some of which only began operations in the past few years. The Al Rajef wind farm in the central region of Ma'an opened in 2018, while the Fujeij wind farm opened in 2019, for example.

The use of solar power is also increasing in Jordan, and several solar companies exist that provide solar panels for private homes. Unlike its neighbors in the Gulf, Jordan does not have large oil or gas reserves and relies on imports for both.



**Jordan has set a target of 31% renewable energy by 2030**

Global Exhibitions organizes SEMEX 2023 (Industrial Engineering Expo), central regional Gathering for manufacturer, supplier, distributors and traders. SEMEX 2023 is going to be held from 9-11 May 2023 at Jordan international exhibition centre, Amman, Jordan. It will deliver real opportunities for those businesses who want to showcase their products and services to key audiences, enabling them to develop new business relationships across Jordan and the region. It is the single platform with more opportunity where participants can assure that they will get a great response at the hand.



# SEMEX

## Overview interest facts

SEMEX is known to distinguish itself from a myriad of exhibitions, in that it is always the forefront of industry innovation, showcasing an array of cutting-edge technologies and solutions. In addition, the show features a series of interactive forums, workshops and design galleries, further promoting industry networking as well as knowledge and expertise exchange.



**Gain traction in an industry ripe for the adoption of digital optimisation to boost efficiency and profitability.**







# Electricity

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**SEMEX 2023 will be guiding the region through the energy transition, by bringing together buyers and sellers from across the region, in order to explore the latest advancements in energy products and solutions and contemplate the future of alternative energy solutions that will help in delivering more efficient and effective power systems.**

**Join the electricity and energy industry as it gathers to engage in meaningful dialogue, identify industry pain points, and showcase the latest in energy trends.**

**Renewable energy is increasing across the Middle East and North Africa, including in the oil-rich Gulf and in countries without significant oil reserves, like Morocco. An Iraqi company won a contract this month to build solar-powered streetlights in Anbar province. In June, a Saudi firm signed a deal to build a wind project in Egypt.**



# Industrial Engineering

## Engineering & Manufacturing

### Allied Categories:

Printers and packaging material manufacturers/suppliers, Pre/post printing manufacturers, Water Treatment, Waste Water Treatment and Waste Management, Additives, Healthcare Products - Ayurvedic and Pharmaceutical Manufacturers, Biotechnology Research Organization and Clinical Research Organizations, Bulk Drugs, Intermediates and Formulations, Cosmetics and Personal Care, Coding/ Variable data manufactures, Lab Equipment, Instrument and Lab Wares, Quality Control Laboratories

## Engineering & Manufacturing

Auto Components, Bearings, Automation & Robotics, Die & Mold, Castings & Forgings, Chemical Process Machinery, Electrical & Electronics, Process Plant Machinery & Eqpt., Pumps & Valves, Factory Interiors, Hand Tools, Hydraulics & Pneumatics, Instrumentation, IT Products & Services, Light & Medium industries, Logistics & SCM, Industrial Maintenance Products, Machine Tools & Accessories, Power, Safety & Security, Special Purpose Machines, Testing & Measuring Instruments, Water Treatment Products, Material Handling, Pipes, Tubes & Fittings, Wires & Cables and many more



## Engineering & Manufacturing Packaging:

Punching and Creasing Machines, Carton Making Machines, Form Fill Sealing Machines, Glass Packaging Machines, Rotary Cutting, Slotting Machines, Gluing Machines, Card Board Printing Machines, Laminating Machines, Form- filling Machines, Box Stitching Machines, Fumigating machines

## Plastics:

Process Plant & Machinery, Rotomoulding, Injection Moulding, Extrusion, Piping, Drip Line Irrigation



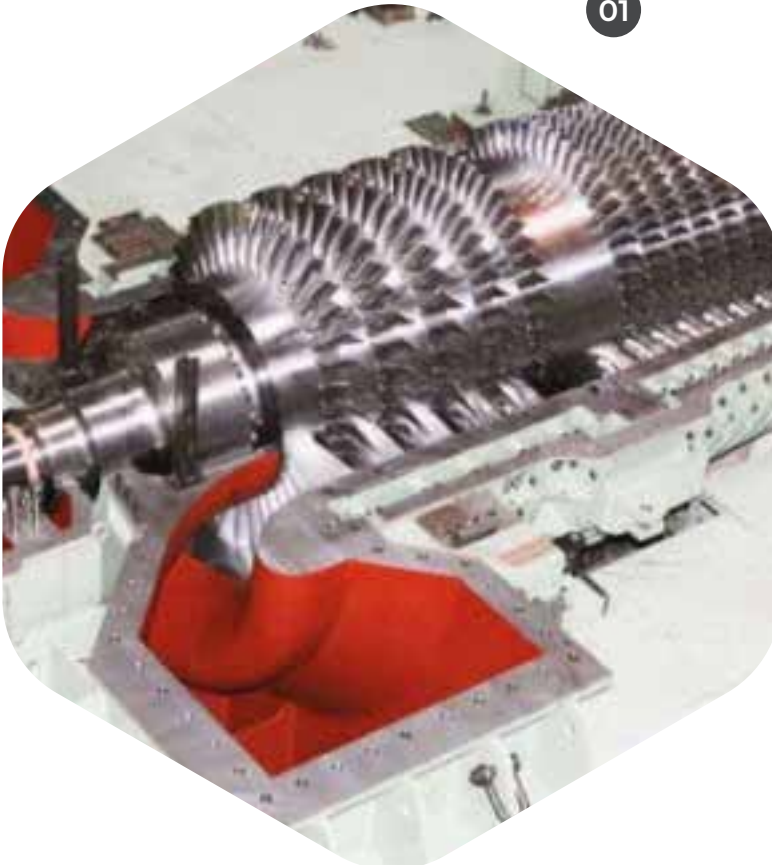
# Machinery



The company believes in the guiding principle of creating maximum opportunities for their clients and providing a complete range of knowledge and service.

## Machinery & Tools

Jordan SEMEX 2023 Machine Tool Show will be held in every year successfully. SEXMEX Machinery is the most prestigious, largest scale and most influential professional machine tool exhibition in the region, and would be regarded by the global machine tool industry as with the popularity of the other shows in the world. SEMEX Machinery is one of the popular international machine tool exhibition, which could not be missed. Along with the continuous lift of international standing and influence, SEMEX Machinery has become an important place for exchange and trade of advanced global manufacturing technology, and a display platform for the latest achievement of modern equipment manufacturing technology, and vane & barometer of machinery technology progress and machine tool industry development in the region. SEMEX Machinery converges the most advanced and applicable machine tool & tool products. For domestic purchasers and users, SEMEX Machinery is an international investigation without going abroad.



There will be well known enterprises and brands of global machine tool manufacturing industry in powerful formation presented at the exhibition. There will be more than 300 exhibitors from many countries and regions participating in the exhibition, among them, 150 domestic exhibitors and 150 from overseas, the exhibition area for domestic and overseas exhibitors accounted for about 50% respectively. Industry associations and trade promotion organizations from many countries and regions will form pavilions to participate in the exhibition.

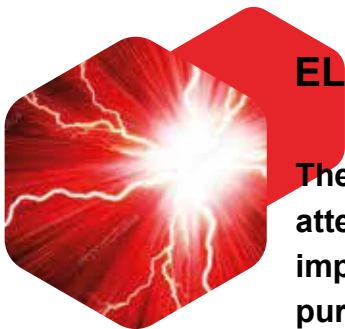


# SEMEX '24

Int'l Electricity, Sustainable Energy, Machinery and Industrial Exhibition

## Exhibition consists of four shows

Moving against challenges, the manufacturing and supporting industries need more power to thrive. "SEMEX 2023" is bringing back all the powers industrialists need in forms of latest manufacturing machinery and solutions from over 300 brands from many countries. This show are consisting of four international specializing events Electricity, Renewable Energy, Machinery and Industrial Engineering "SEMEX 2023" will be the most comprehensive industry event in the region where participants will network, discover, and be empowered by new knowledge.



### ELECTRICITY

The majority of the attendees play an important role in purchasing, making this trade show the most effective way to get in front of electrical products.



### RENEWABLE ENERGY

Manufacturers of cell and module encapsulation, crystal growth equipments, diffusion furnaces, laminators, mounting systems, concentrators, trackers and collectors



### MACHINERY

Growth and transformation is huge in the Middle East region owing to its strategic geographic location, visionary policies, and a dynamic private sector.



### INDUSTRIAL ENGINEERING

Industrial Engineering exhibitionboasts of profuse industry from various verticals some of which include machine tools & accessories, process machinery & equipment.



# Electricity Exhibition Profile

## Renewable Energy

Solar Energy and Solar energy systems/contractors/storage

Hydro (systems/manufacturers/components/mechanical/  
electrical)

Offshore Wind Energy

EV's and HEV's

Wind (systems/contractors/wind-solar/wind-farm)

Bio-Energy

Co-generation

## Power Generation

Digitalizing Power

Hydro-power

Micro-grids/Energy Storage

On-site Power o Renewable/ Decentralized Energy

Low cable voltage

Protective Clothing

Emergency & safety system

Network & security solutions

Electro- mechanical Equipment

Standby power

EPC Solution

## Power Transmission and Distribution Systems

Cable & Wire

Capacitor

Electrical Distribution & Transmission

Electrical Installation & Electronic

Energy Saving Solution

Meter & Monitoring System

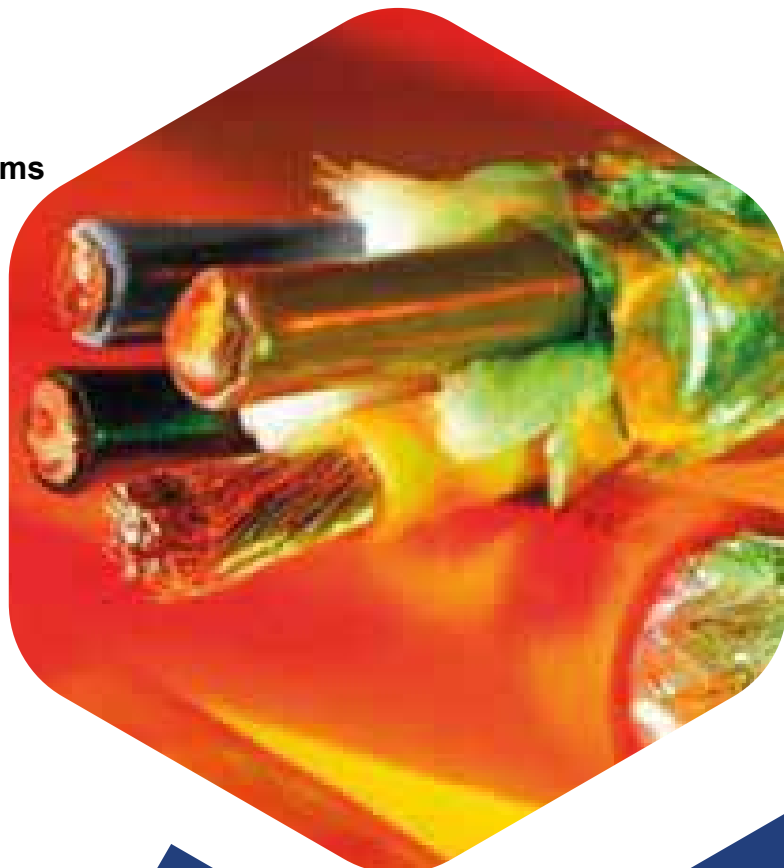
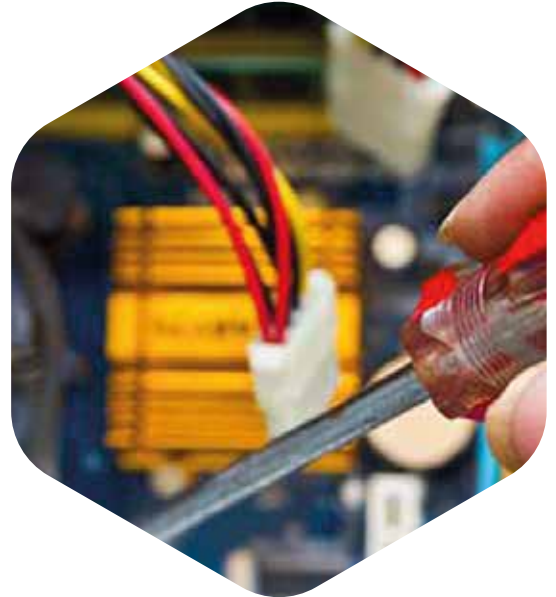
Power Generation Equipment

Power Supplies/Batteries/UPS

## Energy Consumption and Management

Automation technologies

Power efficiency





# Renewable Energy Exhibition Profile

## **SOLAR ENERGY**

Manufacturers of cell and module encapsulation  
Silicon feedstock, ingot and wafer manufacturing  
Inverters, charge controllers  
Photovoltaic (PV) modules, hybrid systems  
Screen-printing and metalization equipments  
Solar cells manufacturers  
Solar drying and desalination systems  
Solar water heating/cooling systems  
Testing, monitoring systems, project consultants  
Photo-voltaic (BIPV) and solar thermal engineering  
Suppliers of raw materials  
System integrators, assemblers and distributors  
Glass, substrates, coatings, resins, encapsulation  
Software solutions and providers of irradiation data  
Turnkey solution providers  
Solar farm developers and owners  
Annual maintenance contractors  
Emission monitoring systems  
Electrical test and measuring systems  
Solar street and billboard lighting systems

## **WIND ENERGY**

Buyers and sellers of old WEGs  
Civil engineering surveyors and contractors  
Component repairers (other than OEMs)  
Consultants and certification agencies  
Electrical and electronics items manufacturers  
Freight forwarders  
Hydraulic and mechanical items manufacturers  
Insurance companies, surveyors, valuers  
Stand-alone small aero-generator manufacturers  
WEG erection contractors, spares, components  
Wind electric generator (WEG) manufacturers  
Wind monitoring and analysis systems suppliers  
Assessment and forecasting service providers  
Wind-Solar hybrid power system integrators  
Wind farm owner

## **HYDRO ENERGY**

Component manufacturers, Consultants  
Digital simulator manufacturers  
Electrical, mechanical and civil contractors  
Manufacturers and suppliers of generators  
Hydro turbine manufacturers  
Mechanical and hydraulic items  
Performance testing equipment manufacturers

## **GEOHERMAL ENERGY**

Component manufacturers  
Contractors  
Drilling engineering consultants  
Manufacturers of circuit protector devices  
Manufacturers of geothermal heat  
Manufacturers of L.P drills and air drilling tools  
Manufacturers of mechanical chart reader  
Manufacturers of high temperature gauges  
Recovered Energy Generation (REG) plant operators  
Service providers

## **CO GENERATION**

Automation measuring and control systems  
Complete plant solution providers  
Project developers  
Financial institutions and investors  
Utility planners and organizations  
Equipment suppliers and service providers  
Consultants

## **ELECTRIC VEHICLES**

Electric vehicles (EVs) manufacturers  
Hydrogen and fuel cells  
Battery technologies

## **ENERGY EFFICIENCY**

Electric vehicles (EVs) manufacturers  
Hydrogen and fuel cells  
Battery technologies



# Machines Exhibition Profile

- .Mechanical & Engineering
  - . CNC Machines/ Laser Marking Machine
  - . Machinery & Machine Tools
  - . Material Handling Equipment
  - . Chemicals (Organic & Inorganic)
  - . Filtration & Separation Systems, Filters
  - . Cooling Water Systems, Cooling Towers
  - . Electrical & Electronics
  - . Industrial Automation & . . Instrumentation
  - . Manufacturing Technologies
  - . Electrical Power Tools, Robotics
  - . Electrical Switches, Switchgear & Control Panels
- . Packaging Machinery & Material
- . Wires & Cables
  - . Electric Motors & Transformers
  - . Generators Equipment
  - . Security & Industrial Safety Equipment
  - . Industrial Fixtures
  - . Fire & Fire Fighting
- . Packaging Machinery/ Materials
- . Industrial Storage Systems
- . Government Organizations
- . Machining Center
- . . NC Machine Tool
- . Kinds of Metal



# Industrial Engineering Exhibition Profile

**Engineering & Manufacturing  
Allied Categories:**  
Printers and packaging material  
manufacturers/suppliers,  
Pre/post printing manufacturers,  
Water Treatment, Waste Water  
Treatment and Waste  
Management, Additives,  
Healthcare Products - Ayurvedic  
and Pharmaceutical  
Manufacturers, Biotechnology  
Research Organization and  
Clinical Research Organizations,  
Bulk Drugs, Intermediates and  
Formulations, Cosmetics and  
Personal Care, Coding/ Variable  
data manufactures, Lab  
Equipment, Instrument and Lab  
Wares, Quality Control  
Laboratories

## **Engineering & Manufacturing**

**Auto Components, Bearings, Automation &  
Robotics, Die & Mould, Castings & Forgings,  
Chemical Process Machinery, Electrical &  
Electronics, Process Plant Machinery & Eqpt.,  
Pumps & Valves, Factory Interiors, Hand Tools,  
Hydraulics & Pneumatics, Instrumentation, IT  
Products & Services, Light & Medium industries,  
Logistics & SCM, Industrial Maintenance Products,  
Machine Tools & Accessories, Power, Safety &  
Security, Special Purpose Machines, Testing &  
Measuring Instruments, Water Treatment Products,  
Material Handling, Pipes, Tubes & Fittings, Wires &  
Cables and many more**

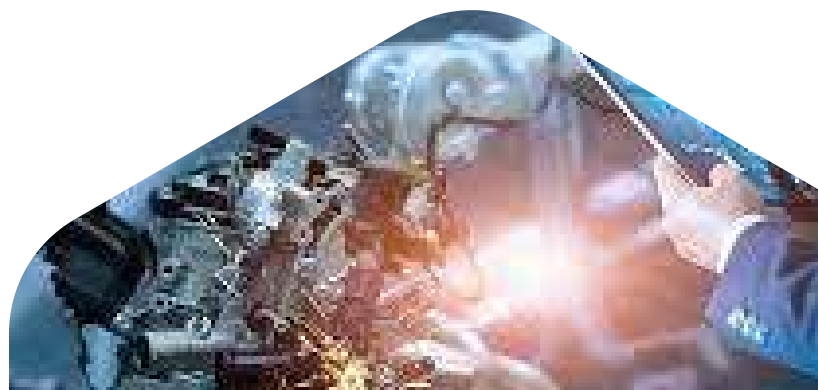
## **Engineering & Manufacturing**

### **Packaging:**

**Punching and Creasing Machines, Carton Making  
Machines, Form Fill Seating Machines, Glass  
Packaging Machines, Rotary Cutting, Slotting  
Machines, Gluing Machines, Card Board Printing  
Machines, Laminating Machines, Form- filling  
Machines, Box Stitching Machines, Fumigating  
machines**

### **Plastics:**

**Process Plant & Machinery, Rotomoulding, Injection  
Moulding, Extrusion, Piping, Drip Line Irrigation**







## The Organizers



الروائع العالمية لتنظيم المعارض  
**Global Exhibition Est.**

## MUNA ALKAM General Manager

Global Exhibitions is the leading trade fair organiser in Jordan. Since its inception Global Exhibitions has organised many international trade exhibitions in Amman.

Global Exhibitions continue to provide a quality platform for buyers and sellers to interact across a wide variety of industry sectors.

Global Exhibitions established 1990, and a member of Jordan's Chamber of Commerce and registered with the Ministry of Industry and Trade.

### Why SEMEX 2023 ?

- . We have rich experience in organizing B2B events in around Jordan.
- . Rich experience in trade fairs, expositions and speciality events.
- . Strong value system and strong Team.
- . Strong partnership with national and state level associations.
- . A set-up that is true to its name, by providing focused, relevant and customized service to each and every one of its clients.
- . Accompanied by the output of a skilled and dedicated workforce.



# Exhibitor Booth

Minimum size of the exhibition booth (12 m<sup>2</sup>).



Height : 2.4m. Depth : 3.0m. Width : 4.0m.

## Standard Booth includes:

- . Standard wall division
- . Standard signboards
- . Standard plug
- . Light rail with 3 spots
- . 1 table + 2 chairs

## Speical Buildup:

If you plan a Booth Building and Design, we are the right team for your project, please contact us and we will reach out to you to schedule an initial build conversation.



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## GET IN TOUCH

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