



Innofixx Machinery Manufacturing Foreign Trade. Ind. Ltd. Co.

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#### **COMPANY PROFILE**

Innofixx is located in the beautiful Ostim Osb District Ankara City, Turkey, which is focused on providing customers with comprehensive international trade services, is a strategic partner of CNPC, Sinopec, CNOOC and other international large oil equipment companies, but also has to be a industry and trade integration company with the core competitiveness.

Innofixx has always focused on "serving customers", adhering to the "product quality first" concept, to provide customers with "production, sales, service" trinity of system solutions. Products range from oil and gas drilling equipment and accessories products, to industrial standard parts, machinery and equipment and accessories. Innofixx always strictly implement of quality testing, technical service system, has cooperated with "CNPC, Sinopec, Lanshi, Honghua, Jereh, Kerui" and other large equipment company to establish long-term cooperative relations. Relying on the factory 20 years of manufacturing experience, have developed into one of the suppliers with product quality and price competitiveness.

The main services we provide as following:

- 1, Trade consulting: The professional team has rich international trade knowledge and experience, can provide you with comprehensive trade consulting services. We will help you understand international trade policies, market trends and best practices, and develop appropriate trade strategies for you.
- 2, Procurement consulting: Professional procurement team quickly find products that meet your needs, and negotiate and deal with suppliers. We will ensure that you receive high quality products and the most competitive prices.
- 3, Supply chain monitoring: We provide supplychain management services to ensure that products from production to delivery of every link can be smooth. We will help you reduce costs, optimize processes, and ensure timely delivery and on-time payments.
- 4, Logistics service solving: a stable logistics partner, can provide global logistics services.

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#### **OIL DERRICKS**

# **Product Description**

The mask a supporting device for placing the crown block and suspending the traveling block and hook and other equipment in the process of drilling, well workover, oil testing and gas testing. It is composed of the main body, the crown block, the monkey board, the base and so on.













#### **CROWN BLOCK**

## Product Description

Crown Block is a fixed pulley block installed on the top ofthe derrick and is one of the important components of the drilling rig lifting system. It is connected traveling block with wire line to form a pulley system, which can greatly reduce the tension of the fast rope, thus greatly reducing the load of the drillingrig draw works in various drilling operations (trip, running casing, drilling, hang drilling tool), and reducing the power of the engine group.









#### TRAVELING BLOCK AND HOOK

## Product Description

Traveling Block and Hook is an indispensable lifting equipment for drilling rig, it can be used to lift swivel or top drive equipment. It can be used with various drilling rigs or workover rigs to meet the needs of oilfield drilling and well workover.









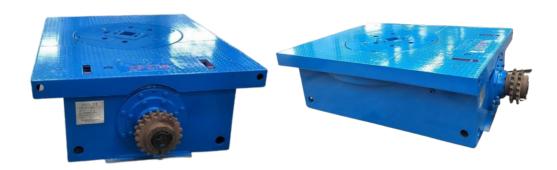
#### **ROTARY TABLE**

## Product Description

Rotary Table is one of the important supporting equipments in oil drilling operations and is an important part of rotating and carrying drill strings. Its main fuctions are:

- When normaldrilling, it drive the drill tools to rotate;
- When trip and casing running, it supports the weight of all drill string or casing stringin the well;
- When breakout,unloading the drill bit and handing the accident, complete the auxiliary work suchas back-off and makeup;
- When drilling with a bottom hole power drilling tool, it uesed to brake the upper drill string.







## **ROTARY TABLE DRIVE DEVICE**

#### Product Description

The rotary table drive device is an important part in the drilling rig to achieve power transmission and distribution, change the direction of power transmission, and be used to rotate the drilling tool.



The rotary table drive device is a chain transmission device, which is mainly composed of angle transmission case, chain case, coupling, rotary table (prepared by the user), lubrication system and other unit components. The rotary table drive device has two gears, which can meet the needsof different working conditions and improve the drilling efficiency. The chain box is sunk under the drilling floor, and the drilling floor is flat, open and convenient for operation. With universal joint shaft connection, no stricet calibration is required during installation.





# **DRILLING LINE SPOOLER**

# **Product Description**

Drilling Line Spooler is a specialequipment for the working drilling line retracting of crown block and traveling block of drilling rig(also available for retracting tool of similar principle). Because it is equipped with a lead line drum, it can complete the line string up work before drilling and retracting line when finished drilling. Work is more convenient and safe, easy to operate.













#### **RİG MAT**

## Product Description

The rig Mat is a product designed to reduce drilling costs. It has the advantages of high strength, strong bearing capacity, interchangeability, convenient transportation, convenient installation. strong shock absorption, no cracking, no fear of water, corrosion resistance, no deformation, long service life, and easy recycling and storage. The rig mat is used for the equipment foundation of the derrick base, mud pump, oil tank, water tank and other drilling well sites to ensure the stability of the drilling equipment for a long time.









#### **BUNKHOUSE**

#### Product Description

Bunkhouse is the infrastructure of the field construction team. It can meet the need of work, accommondation, office and living needs of field operation teams who move frequently. According to the characteristics of field operations, the house adopts steel frame structure, the house body is welded with corrugated steel plate and the frame of the house. The interior design of the house is reasonable and the decoration is exquisite. It has the characteristics of convenient transportation, sturdy and durable, complete functions, heat preservation, rainproof, coldpoof, shockproof and so on.





## **DRILLING FLUID TANK**

## Product Description

Drilling Fluid Tank is an importantpart of the drilling rig system. Its function is to prepare and reservethe mud, remove the solid particles contained in the mud returned from the bottom of the well, in order to keep the mud with low solid phase and excellent performance that meets the requirements of drilling technology, supply it to the mud pump and inject it into the well. Thereby, the drilling speed is increased, the quality of the well depth is guaranteed, the mechanical wear is reduced, the drilling cost is reduced, and the occurrence of downhole accidents is reduced.







#### **ELECTRONIC IGNITION DEVICE**

## Product Description

Ignition Deviceis an environmentally-friendly discharge torch. It is suitable for ignitionof long distances and air and toxic gas burning places that cannot be reached by humans. It is especially suitable for oil production(gas) overflow of gas or oil, natural gas, and drilling operation in station gathering pipelines, and long-distance ignition of natural gas separated by liquid-gas separators during killing operations eliminate the unsafe factors of manual ignition. Avoid explosions that may occur when natural gas is mixed with air and H2S-containing gases that can harm humans and equipment.









#### LIQUID-GAS SEPARATOR

## Product Description

The rig Mat is a product designed to reduce drilling costs. It has the advantages of high strength, strong bearing capacity, good interchangeability, convenient convenient transportation, installation. strong shock absorption, no cracking, no fear of water, corrosion resistance, no deformation, long service life, and easy recycling and storage. The rig mat is used for the equipment foundation of the derrick base, mud pump, oil tank, water tank and other drilling well sites to ensure the stability of the drilling equipment for a long time.









#### **SAND PUMP**

## Product Description

Sand Pump is mainly used to transport drilling mud, it can be used as a slurry pump for desander, desilter and centrifuges. It can be used as a mixing pump for jet mixing, and it is also be used as an infusion pump for recharge and mud pumps.







#### **DRILLING FLUID AGITATOR**

## Product Description

Drilling fluid agitator is an important equipment for the drilling fluid purification system. The agitator is installed on the circulation tank and the impeller deep into the drilling fluid to agitator the drilling fluid, so that the drilling fluid is fully stirred evenly to prevent the solid phase particles in the drilling fluid from sedimenting, maintaining the required performance of the drilling fluid, and providing the drilling fluid required for the drilling operation in time, thereby ensuring safe and smooth drilling operations.







#### SHALE SHAKER

## Product Description

Shale shaker is primary solid control equipment in the drilling fluid purification system.which is used to separate the large particle cuttings contained in the drillingfluid, and the treated smallerparticle

drilling fluid can be passed to the next stage of solid control equipment for further processing. Shale shaker is the prerequisite for ensuring the normal operation of the latter stages of solid control equipment. If the shale shaker can not work normally, the latter stages of solid control equipment will be overloaded with work, seriously affect the work effect, caused the performance of the drilling fluid to deteriorate, aggravate the wear of drilling pump cylinder liners, pistons, drill bits, water passage, etc and thereby increasing the pump repair time, it is easy to cause complicated underground conditions. Therefore, shale shaker are important for improving drilling fluid performance and reducing drilling costs.





#### **DESANDER**

## Product Description

Desander is an important part of the drilling fluid solid control equipment, mainlyused to remove finer solid particles in the drilling fluid screened by the shale shaker. It using the principle of centrifugal sedimentation, the suspended particles can be separated and liquid after from the removed being accelerated by the centrifugal acceleration, so that the solid phase content in the drilling fluid can be effectively controlled, and obtain high-quality drilling fluid with rheological excellent with properties reasonable particle distribution, to meet drilling operations requirements.









#### **JET MIXER**

# **Product Description**

The Jet Mixer is an important part of the drilling fluid solids control system, and is the mostcommonly used liquid dosing device. In the eventof a blowout emergency, the drilling fluid jet mixingfunnel can be used to uniformly mix a large amount of weighted material in the shortest time.







#### **CYCLONE MİXER**

## Product Description

The Cyclone Mixer is the basic equipment for uniformly mixing the solid phase additives of the drillingfluid with the drilling fluid. The slurry mixer adopts the design of cyclone mixing to realize the rapid additionof drilling fluid materials such as bentonite and barite into the drilling fluid, which can meet the requirements of complex drilling processes. The equipment has good mixing effect, fast feeding speed and is not easy to block.









#### **VACUUM DEGASSER**

# **Product Description**

Vacuum degasser is a solid-control device that specifically handlesinvading drilling fluids, invasive gas in drilling fluid can be quickly removed, recovery drilling fluid proportion and stable drilling fluid performance. It is an indispensable equipment for exploration wells, ultradeep wells and underbalanced well drilling projects, suitable for supporting various drilling fluid circulation purification systems.







#### **CYCLONE MİXER**

#### **Product Description**

Screw Conveyor is a continuous conveying device without disturbing traction members. It uses a rotating spiral to convey the conveyed material along the fixed casing for surface movement. The situation seems to be that the nut that is held by the nonrotating is moving along the screw, so that the force of the material not rotating with the spiral is the gravity of the material and the frictional resistance of the casing to the material.









#### SAND INSULATION SHED

## Product Description

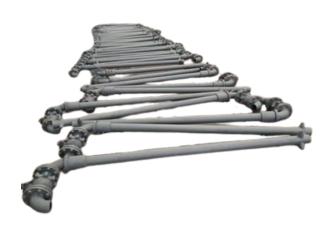
Sand insulation shed is used to protect the drilling rig during oil exploration and drilling operations under high temperature cold and windy conditions. It is characterized in that the columns, cross braces, triangular beams and frames which form the skeleton before use are independent pieces to be assembled; When used, it adopts a plug-in coupling method to form a skeleton, and the skeleton is covered with canvas. It can effectively improve the working environment of drilling operations. According to the user's requirements, the drill floor area, the power area, the pump room area, the solid control system and the second floor can be individually covered or integrally covered. The sand insulation shed has a reasonable design and beautiful appearance, which provides a reliable guarantee for normal drilling operations under severe conditions.







# **RELATED PRODUCTS& ACCESSORIES**











Main Products:Drilling Equipment/Solid ControlEquipment/Well Site Dog House/Round and Square Tank/ Mining Equipment and Accessories



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