

MECSKY ENGINEERING INDIA PVT. LTD.





www.mecskyindia.com

INTRODUCTION

Mecsky Engineering India Pvt. Ltd. is one of the top providers of construction equipment; to date, we have given the nation more than 185 pieces of equipment for different projects. In India, we work with heavy engineering and construction supplies.

For generations, people have been enthused by the cuttingedge technology and superior quality of Mecsky's innovative products, which also inspire faith, trust, and satisfaction. Their sustainability is impressive, and they also increase output, raise energy yields, and cut operating expenses. They build the groundwork for growth and prosperous development while assisting our customers in making substantial progress.

We deal in a variety of products, such as truck-mounted or crawler-mounted cranes, tower cranes, tunnel boring machines, construction hoists, motorized work platforms, and welding machines (MIG, TIG, ARC, automatic or robotic, etc.). We offer service and spare parts in addition to the aforementioned goods for the convenience and comfort of our customers.

WHY CHOOSE US!



"Our Primary Goal Is To Provide Excellent Value For Money, And We Strive To Supply High-quality Construction Equipment To Our Valued Customers".

We Achieve That By Using our Extensive Industry Experience, Lowering Operating Costs, And Providing Value To Our Customers. We Have A Great Team Of Experienced, Young And Professional Engineering Experts To Fulfill Our Motto.

We Believe That Our Contribution In The Construction Sector Will Be Reflected In The Development Of India As The Development Of Any Nation Mainly Depends on It's Progress In The Construction Sector.

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Professional Team



We have a great team of experienced, young & professional engineering to do the dedicated work.

Certified engineers

At Mecsky engineering India Pvt. Ltd. we have professional certified engineers to do their work professionally on time





Latest Technology



We serve our customers great quality with latest technology which are faster, reliable, & economical at the same time.

24/7 Support

At Mecsky engineering India Pvt. Ltd We provide 24/7 support for any help you may call us At +91 8692872774



Quality Assurance

Mecsky Engineering India offers a quality management system that enables full production phase tracing to ensure adherence to customer specifications. Operators with training and expertise oversee the entire production process from the acceptance of raw materials to the final inspection to ensure high quality standards and complete adherence to tolerances.

When making forgings, castings, machining, fabrication, and other products, whether they are related to the Earthmoving, Mining, Industrial, Agriculture, or related Industries, our R&D department primarily guarantees the quality of the product, which is a very important factor. Our businesses are absolutely dependent on quality. figured out the steps that the quality management system needs to take and how they should be applied all throughout the organization that it covers.

- •To analyze client requirements.
- •To analyze the client concerns.
- •To purchase the necessary materials.
- Activities for calibration.
- •Inspection and testing procedures.
- Corrective and preventative measures.
- •Activities involving management, storage, and preservation.



Our Vision

By providing them with a product that is both technically excellent and commercially viable, we will fulfil and even go above their expectations as dependable providers and exporters of valued customers. Utilize efficient quality control systems while continuously upgrading our technology.

in line with the expansion of the business, and the general development of each employee. Earthmoving, Industrial, Automotive, Mining, and Rock Breakers, among other things, are targeted in an effort to expand the market.

Our Mission

To build long-term value for customers through timely delivery of high-quality goods at competitive rates, as well as by encouraging a culture of continuous improvement among our staff and vendors in the fields of earthmoving, industrial, automotive, mining, rock breaking, and allied industries, etc.

Our company motto is "Job Satisfaction."



Crawler Crane

Engineering projects and heavy hauling are both done with crawler cranes. Truck mounted or crawler mounted cranes, among other products, are among the variety of goods we deal in. Along with the aforementioned products, we also offer spare parts and support for the convenience and comfort of our customers. in relation to the same. More than 5,500 Crawler Cranes can be found operating globally in industries like ports, refineries, and construction.

We deal with **KOBELCO, FUWA, ZOOMLION, XCMG, SANY, DEMAG, TEREX, TADANO, KATO, KROOP,GROVE, ACE, and TATA** sales and support.

We are collaborating with KOBELCO, FUWA, ZOOMLION, XCMG, SANY, DEMAG, TEREX, KROOP,GROVE, ACE, and TATA regarding the same. Various kinds of mobile crane parts are needed, from 35T to 1250T, whether they are truck mounted or crawler mounted cranes. We specialise in offering replacement parts, repair assistance. Hydraulic/ Tyre Mounted

Wheel-mounted cranes come in a variety of configurations with capacities ranging from 5 to 35 tons or more.

The wheel-mounted cranes are diesel engines that are manually controlled, four-wheel drive, four-wheel steer, pneumatic-tired, and diesel. The superstructure is made up of a hook block attachment, single-acting hydraulic raise pistons, a hydraulic hoist drum, and a telescoping boom.

With a ground bearing pressure of roughly 35 psi and a top speed range of 2 to 30 mph, the wheel-mounted crane can move. With two-wheel steering, it can turn in a 30-foot radius; with four-wheel steering, it can turn in a 17-foot radius. It can also climb a firm, dry 40% slope.

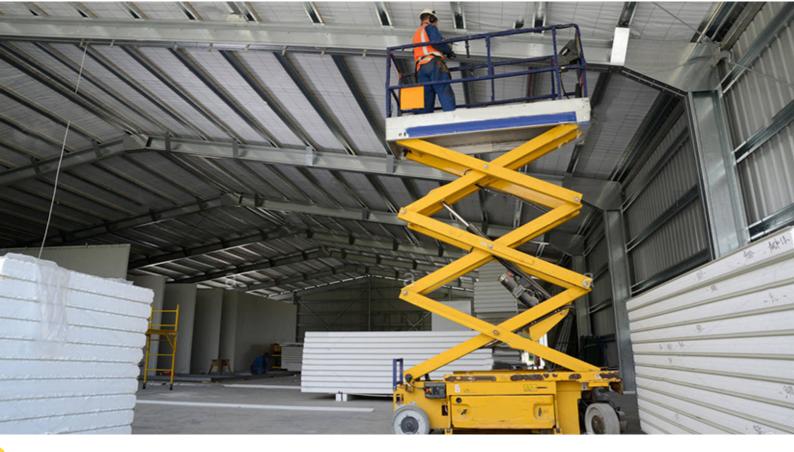
We are collaborating with all brands regarding the same. Various kinds of mobile crane parts are needed, from 35T to 1250T. We specialise in offering replacement parts, repair assistance.



Construction Hoist

We will give you the finest construction hoist at Mecsky Engineering India Pvt. Ltd. A construction hoist is a tool used to raise or lower loads using a hoisting wheel or drum that rope or chain is wrapped around. Chain, fiber, or wire rope may be used as the lifting medium, and it may be physically, electrically, or pneumatically powered. The most common type is an elevator, whose hoist mechanism raises and lowers the elevator's vehicle. The majority of hoists use lifting hooks to attach to their cargo. The most popular hoist is electrically propelled and uses wire rope or chain for lifting.

We are collaborating with many manufacturing brands regarding the same. Various kinds of spare parts are needed. We specialise in offering replacement parts, repair assistance.



Motorized Work Platform

For construction workers who must complete work at a maximum height, we at Mecsky Engineering India Pvt. Ltd. will offer you the best working platform. These workers should think about using a telescoping boom hoist. This kind of lift enables a single construction worker to carry out duties at great heights. It has an extendable arm and a rotating turntable.

We are collaborating with many manufacturing brands regarding the same. Various kinds of spare parts are needed. We specialise in offering replacement parts, repair assistance.



Tower Crane

Mecsky engineering India offers Tower cranes which are a modern form of balance crane that consist of the same basic parts. Fixed to the ground on a concrete slab tower cranes often give the best combination of height and lifting capacity and are used in the construction of tall buildings. The base is then attached to the mast which gives the crane its height. Further, the mast is attached to the slewing unit (gear and motor) that allows the crane to rotate. On top of the slewing unit there are three main parts which are: the long horizontal jib, shorter counter-jib, and the operator's cabin.

For the clients' ease and comfort, we also supply spares and service alongside the aforementioned products. Maximum unsupported height: 265 feet or 80 meters. It can reach taller if attached into the building, since the building rises around the crane. Maximum reach: 230 feet or 70 meters. Maximum lifting power: 19.8 tons or 18 metric



Welding Machine

We at **Mecsky Engineering India Pvt. Ltd.** will give you access to the top **Fronius welding equipment**. We provide solutions for manual gas shielded arc welding, for **MIG/MAG, TIG, and MMA** welding processes in addition to welding technology for robot uses. In the area of welding automation, we also apply fully automated welding solutions that are adapted to customer needs. After all, welding forges ties among individuals, industries, and different kinds of metals. Arc, passion, and the beat of welding unite them.

We are collaborating with many manufacturing brands regarding the same. Various kinds of spare parts are needed. We specialize in offering replacement parts, repair assistance.



Tunnel Boring Machine

The best tunnel boring machines, with the greatest number of machines globally, are what we will offer you at Mecsky Engineering India Pvt. Ltd. In place of drilling and blasting (D&B) techniques in rock and traditional "hand mining" techniques in soil, tunnel boring devices are used. They can be made to bore through sand or hard granite, among other materials. To date, tunnel widths have been as large as 17.6 metres (58 feet), which was achieved using micro-TBMs.

Since LNSS has achieved such great sales as a result of its quality, dependability, and ongoing assistance throughout the project execution phase, that is the brand we will be offering. Working together on a mission to introduce safe, dependable, and cutting-edge technology in India, we reflect LNSS-LOVAT's interest in growing its base there. We can offer tunnel boring machines for passageways with a diameter of 3 to 18 metres. For the construction of metro tunnels, LNSS has created a dual-mode TBM that is extremely effective and can advance at a pace of 600 metres per month.



Launching Girder

The Mecsky Engineering India Pvt. Ltd. will offer you the top Launching Girder. The Launching Girder recognised technology is one of the most frequently used for the building of precast segmental bridges with a small horizontal radius. Launching girders can be assembled and placed in their entirety right on the building site, starting from the first pier, and do not require any kind of staging for initialization.

We are collaborating with manufacturing brands regarding the same. Various kinds of spare parts are needed. We specialize in offering replacement parts, repair assistance.



Bridge Gantry

You will get the finest Bridge Gantry from Mecsky Engineering India Pvt. Ltd. An outdoor yard or railroad are good places to use a bridge gantry crane for general transportation, loading, unloading, and hauling tasks. Bridge gantry cranes are especially well suited for lifting and handling items of both small and large tonnage thanks to their ability to digest foreign advanced technology, China's supporting level, and years of expertise in the field. The overall height is modest.

We are collaborating with manufacturing brands regarding the same. Various kinds of spare parts are needed. We specialize in offering replacement parts, repair assistance.



Spare Parts

Undercarriage Parts Include:

- Track pads
- Upper rollers
- Lower rollers
- Axels
- Sprockets
- Drive tumblers
- Idlers
- Brass bushings
- Brass thrust washers
- Drive chain
- Chain pins & keepers
- Adjusting bolts
- Bearing blocks

Electrical & Software Parts:

- Filters
- PLC with Program
- ECU
- Anemometer
- Angle Sensors
- Load sensors
- Electrical Wires
- Batteries
- Mother Board
- Amplifier Card
- Chain pins & keepers
- Adjusting bolts
- Solenoid Valves

For more Information of Parts

<u>www.mecskyindia.com</u>

<u>sales@mecskyindia.com</u>

Our Wide Range Of Product Includes Spares Of

Heavy Earth Moving Machinery And Equipments :

JCB, L&T, HITACHI,CAT, TEREX, KOMATSU, HYUNDAI, BEML, VOLVO, KOBELCO, SAMSUNG, DAEWOO, DOOSAN, SANY ETC. Motor Graders, Loaders, Shovels, Dozers, Dumpers, Escorts, Ace, Indopowers, HYDARS and Other Crane Parts, simpsons etc

Rock Breakers:

DAEWOO, ALICON, ALTAS, HAMMER MASTER, RHINO, FURUKAWA, FINE, INDUS, SAGA, SOOSAN etc.

Generators

VOLVOPENTA, CAT, CUMMINS, KIRLOSKAR, LEYLAND, RUSTON, MWM, TATA, SIMSPSONS, MAHINDRA etc.



Heavy Earth Moving Backholes

Pins & Bushes

Buckect, Stablizer, Tilt, Lift, Swing, Boom, Dipper etc



Engine Parts

Main Bearing, C.R Bush, Cam Bush, Valves, Guides, Piston, Main Oil Seal, Timing Oil Seal, Liners, Rings, Gasket kit, Thrust Washer, Crank Shaft, Cam Shaft, Engine Block etc.



Tooth & Side Cutter

Nut Bolts, Side Cutter, Tooth etc.



Transmission Part

Friction Plates, Counter Plates, Charging Pumps, Cross, Propellor Assy, torque Convertors etc.



Stabilizer Parts

Inner, Outer, Foot, Pads, Plastic Covers etc.





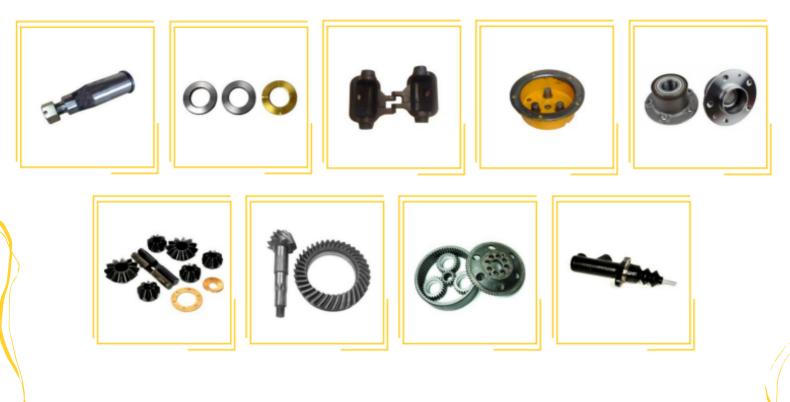




Front & Rear Axle Parts

Front Axle- Front Hub, Thrust Bearing, Seal, Stub Axle, Stub Axle Nuts, Cotter Axle etc.

Rear Axle- Master Cylinders, Rear Hub, C/W Hub, Annulus Ring, Plant Gears, Star Gear Kit, Crown Pinion etc.



Filters

Air Filter, Fuel & Oil Filters, Hydraulic Filters, Pilot Filters, Water Separators etc.



Heavy Earth Moving Excavator

Engine Parts

Main Bearing, C.R Bush, Cam Bush, Valves, Guides, Piston, Main Oil Seal, Timing Oil Seal, Liners, Rings, Gasket kit, Thrust Washer, Crank Shaft, Cam Shaft, Engine Block etc.



Linkage Parts

Pins, Bushes, H- Links, Side Links, Coller Bushes, Dipper Sleeves, Step Coller, Welding Coller etc.

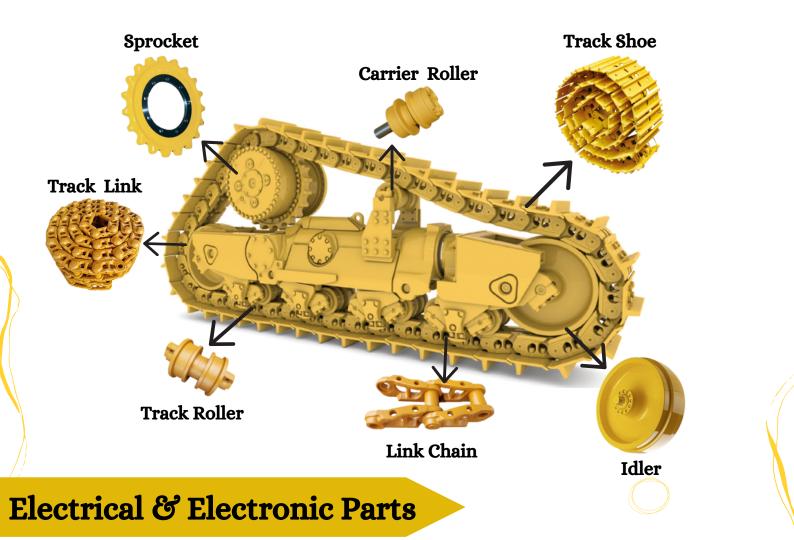






Under Carriage Parts

Swing Bearing, Track Link Assemblies, Track Shoe Plates, Track Rollers, Idlers, Sprocket, Recoil Springs, Track Adjuster Assemblies, Spring & Track Nut Bolt.



Relay Units/ Regulator, Starting Motor & Alternative Assemblies, Starter Relay etc.

