



Shubhlaxmi Cranotech LLP

Leading Manufacturer of Material
Handling Equipments



About Subhlaxmi Cranotech LLP :

We manufacture wide range of cranes in India for various applications to meet the requirements of core sectors in India - Steel, Power, Construction, Cement, Shipyard, Fertilizer, Laminate, Paper Mill, Plastic Industries and Petrochemical, Heavy & General Engineering. Within a span of 9 years we are proud to have supplied and commissioned lots of cranes.

With the assistance of our dexterous team of professionals, we develop and design a huge range of products as per the emerging needs of various industries. We have employed a highly experienced and skilled team so that we can offer a quality range of products. Our professionals are well - versed with latest technology and machinery. Furthermore, we also have with us experienced team of marketing agents, who help us in understanding the needs of our clients. With the support of our team, we offer the best calculated, practical, durable, economical &

Our Core Values :

Quality Assurance :

Owing to our commitment to quality, we design and develop the products as per IS & BS standards using quality approved raw materials. Backed by latest technology and tools, our range is passed through a rigorous inspection to ensure corrosion resistance, high tolerance capacity and longer service life. We have garnered a large clientele

Client Satisfaction :

Being a client-oriented company, we always strive to offer the quality products as per the exact specifications of our clients. We understand the specific needs of our clients and then develop the products using innovative technology with quality raw materials as per the set quality standards. To achieve the complete satisfaction of our clients, we offer various payment modes to make easy transaction. WE have established long lasting relationship

Main Motto :

- Consistency in Product Quality
- Deliveries in Scheduled Time
- Competitive Prices



Features of Our Design:

- Easy to install. Ensures maximum rigidity with a minimum dead weight.
- Very low headroom and buffer to buffer dimension with compare to other manufacturer.
- Compact dimensions, low weight, easy to operate and maintain.
- Safe and sustainable production at every level of our supply chain in compliance with ISO9001 (Quality)
- Product package also includes assistance with the installations, safety measures and training for operations and maintenance, as well as inspections and after sales services
- Precision flat helical / spur gear units in light alloy housings with case-hardened gears, high-grade surface treatment and permanent oil / grease lubrication
- Modular design, covering a very wide operating range. The systems are designed for ease of installation and maintenance and reliable operation, with fuse less circuitry, ducted wiring and non-screwed terminals. Each drive group is equipped with amotor overload protection.
- Safe and reliable hoisting and travelling
- Higher efficiency to save power
- Micro speed for allmotions through inverter (VVVF) drives with suitable interlocking
- Close loop circuit for hoisting mechanism with encoder feedback for fault detection
- Allmotions are protected with limit switches to prevent over hoisting & over lowering of hook
- Platform with hand railing for easy, simple & safe maintenance of the crane extended partially or totally along the girder width.

TYPES OF EQUIPMENTS (Crane & Hoist)	CAPACITY
DOUBLE GIRDER EOT CRANE	1 TON TO 50 TON
SINGLE GIRDER EOT CRANE	0.5 TON TO 20 TON
HEAVY DUTY STEEL MILL EOT CRANE	1 TON TO 50 TON
HOT CRANE	1 TON TO 20 TON
ELECTRIC WIRE ROPE HOIST	0.5 TON TO 20 TON
HIGH SPEED & LOW HEAD ROOM HOIST	0.5 TON TO 20 TON
FLAME PROOF WIRE ROPE HOIST	0.5 TON TO 20 TON
FLAME PROOF WINCH	1 TON TO 20 TON
DOUBLE GIRDER CRAB UNIT	1 TON TO 50 TON
SPARK PROOF EOT CRANE	1 TON TO 20 TON
GANTRY / GOLIATH CRANE	1 TON TO 50 TON
UNDER SLUNG CRANE	1 TON TO 20 TON
CHAIN PULLEY BLOCK WITH TRAVELING TROLLEY	1 TON TO 20 TON
JIB CRANE (1 MTR. TO 6 MTR. ARM LENGTH)	1 TON TO 5 TON
GOODS LIFT	1 TON TO 5 TON
HYDRAULIC / ELECTRICAL STACKER	1 TON TO 5 TON
SHADE STRUCTURES	1 TON TO 100 TON



Single Girder EOT Crane: 0.5 TON TO 20 TON



With the help of our creative team of professionals, we have been able to offer comprehensive range of Industrial Cranes. Our assortment is designed from superior quality materials using technically advanced mechanisms as per the defined quality standards. Known for its robust construction, high efficiency and long lasting nature, our range is widely preferred by our clients.

Special Features of Single Girder EOT Cranes :

- Light Weight and compact construction minimizing building loads and space saving
- Suitable for Light and Medium duty workshop applications
- All motors are TEFC with class F insulation
- Heavy duty cast steel rope guide
- Upper and Lower hook travel limit switch
- Additional Counter weight operated over hoist limit switch as option
- VVVF drives are available as an option
- Compact and lightweight festoon cable system
- Pendant and Radio remote control operation



Double Girder EOT Crane: 1 TON TO 50 TON



Double girder EOT cranes are meant to lift larger loads to a greater height than single girder EOT crane. We are one of the largest double girder EOT crane manufacturer and supplier in India known for high-quality of our manufactured cranes. We design cranes using superior material and keeping the stability factor in mind to ensure maximum safety. Being a renowned double girder EOT crane company, we manufacture and supply cranes that

Special Features of Double Girder EOT Cranes:

- Capacity up to 250 MT
- Barrel Winch construction with True Vertical Lift
- Robust construction suitable for heavy duty application
- Alloy Steel, hardened, precision cut gears
- Foot mounted type fabricated gearbox casing horizontally split at centre line for ease of maintenance for hoist
- Foot mounted hydraulic thrustor brakes for hoist
- Lift and speeds to suit your specific application
- L Type housing for Long travel wheels
- Full length (along the crane span) platform on the Long travel drive side girder



Single Beam EOT Crane



We have carved a niche for ourselves in the field of manufacturing, supplying and exporting efficient and easy to handle Single Beam EOT Cranes. Our range of Single Girder EOT Crane is very suitable for carrying up to 10tonne of load to 20 meters span and class-II duty. The crane is made of standard or box type plate beam, wheels, gearboxes, motors and running overhead to lift heavy loads and run in both directions. Our single girder EOT Cranes are designed and manufactured as per IS: 807 and IS: 3177.

Double Beam EOT Crane



Shubhlaxmi Cranes make Double Girder EOT (Electric Overhead Traveling) Crane is Specially designed structures with mechanical means for Traveling in both directions and raising and lowering a load by electrical, and its consists of Structures, Wheels, Gearboxes, Wire Rope, Electrical Motors and Panels, Hook assembly etc. We recommend you the perfect customized solutions after doing an in-depth analysis of your applications.



Under Slug / Under Hung / Suspension Type Cranes



These under slung / Suspension Cranes are used in the areas where there is no option of the supporting steelwork beneath the floor. The track for such cranes is held by the roof structure or by the pillars. These cranes required less space and run on the lower flange of the crane runway. This flange is placed directly on the ceiling and is highly profitable in terms of judicious use of space. We manufacture these in compliance with the requisite industry standards.

Heavy Duty Electric Overhead Travelling Crane



These cranes mainly find their applications in lifting heavy loads in various industries such as construction, packaging and material handling. The offered cranes are manufactured by making use of the top quality components and modern technology. Moreover, our valuable customers can avail these Heavy Duty EOT Cranes



Electric Wire Rope Hoist



Our wire rope hoists are manufactured with cutting edge technologies to provide exceptional performance, easy load handling, superior safety, higher lifting speed, improved ergonomic and favorable dimensions. The modular design of the rope hoist facilitates simple & quick maintenance and repair of individual components, thereby minimizing downtime. Being a crane and Hoists manufacturer we continuously focus on innovation in order to provide the perfect solution to our clients.

Electric Chain Hoist

We are a leading crane manufacturing company in India with specialization in manufacturing sturdy electric chain hoists. We can handle customized chain hoist manufacturing requirements and have the capability to design and supply electric chain hoists with a capacity of up to 5000 kg.



Monorail Hoist



We are specialized in manufacturing, supplying and exporting an excellent quality range of Monorail Hoist. We source supreme quality metals from reliable vendors to manufacture these hoists as per industries standards. Available in the different range such as pendent control type or radio remote control type and single or double speed type, these hoists ensure safe and reliable electric hoisting and traveling. This range of Monorail Hoist is extensively used in various construction industries for material



Wall / Cantilever Mounted Jib Crane



When looking for a lifting option for a smaller space, one should look to the option for Jib Crane. This crane is an excellent choice, as it is strong and versatile, robust and flexible. The tough construction of the jib boom ensures that it will not wear out. These cranes can be used for material and machinery loading-unloading small assembly

Pillar Mounted Jib Crane



Shubhlaxmi Cranotech LLP Pillar mounted (Free Standing) Jib Cranes are best suited for work station application. These cranes are directly installed on shop floor without any need for support from building column. Available in capacity ranging from 0.5 MT to 5 MT and outreach of 8 meters, these cranes serve the need of local station without use of shop EOT Crane.



Gantry / Goliath Crane: 1 TON TO 50 TON



Gantry / Goliath Cranes are adapted to applications where overhead runways would be very long, costly to erect, and difficult to maintain in alignment. Where the installation is only temporary, a gantry crane can be moved to a new location with less trouble or expenses than an overhead crane and its runway. Also it is comparatively easy and inexpensive to extend the length of the runway and thus increase the working area of the crane. Most gantry crane installations are outdoors. The initial cost of a gantry crane, which may be double that of an overhead crane, must be equated against the additional cost of an overhead runway.

Goliath / Gantry Cranes are self-propelled cranes running on rails installed at ground level.

Applications of these types of cranes are -

- Construction sites, Stockyards, Ports and harbors, Marble and granite industry
- Workshops where existing columns cannot bear the wheel loads of a single or double girder bridged crane
- Workshops that might restrict the height of lift of a regular bridge crane
- Locations where bay lengths are excessive
- Locations where bay lengths do not remain constant
- Sites / projects where the crane itself needs to be relocated from one place to another
- Locations where loads are to be shifted from points outside the crane span as in the case of an overhang on either side of the rails



Flame Proof Cranes / FLP Cranes



Shubhlaxmi flame proof cranes and hoists are manufactured in wide range like lifting capacities between 250 kgs. to 20,000 kgs., lifting height up to 50 mts., with various types of cross travel trolleys like power travel type, hand geared travel, push pull trolley, flexible trolley to negotiate even a small radius etc. We also specialize in the supply of custom built flame proof wire rope hoists for special applications like very low head rooms, very high lifts, dual motor speeds or any other specific application.

Goods Lift



We are one of the leading goods lift manufacturer in Morbi, Gujarat, India with an ability to design and manufacture according to your customized specifications. We can provide standard goods lift, elevated platform goods lift, column-mounted goods lift and can also assist in installation. As we are goods lift manufacturer with an in-house manufacturing facility, we keep strict control on the quality of raw materials and efficiency of the manufacturing process to ensure world-class goods lift for your operations.



Chain Pulley Block : 1 TON TO 20 TON



Chain Pulley Block: We are supplied with a range of Chain (Pulley) Blocks that are technically advanced. These blocks are widely used for lifting of loads. Our blocks are sourced from reliable vendors in the market and are offered in different specifications to fulfill the diverse requirements of all our clients. Our range is distinguish from the others with its higher efficiency and smoothness in the operations while lifting loads.

Travelling Trolley

- Double ball bearing supported load wheel for smooth operation
- Precision machined case hardened alloy steel gears benefiting.
- Fully pocketed malleable/ S. G. iron cast load chain wheel for safe and smooth running and longer life longer life span and noiseless operation
- Anti rust and better aesthetics with anti-corrosive powder coated zinc plated parts



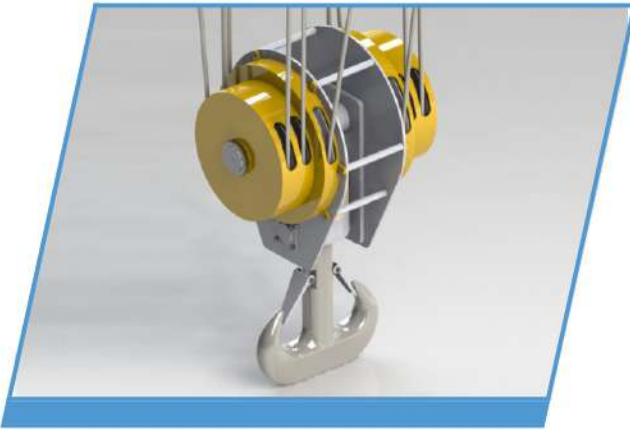
Industrial Transfer Trolley



Our modern infrastructure equipped with advanced equipment, helping us to manufacture and supply of Industrial Transfer Trolley. Our offered trolley that we are offering is widely used for a wide array of material and goods mobilizing applications, including horizontal conveying, order dispatching, picking , loading / unloading



Bottom Block Hook Assembly



We manufacture lightweight and heavy-duty models of Cable Festoon Systems. The selection of the appropriate system depends on the respective situation at the site, the cable type to be transported and its total weight.

The cable trolleys are either made of plastics or galvanized steel and bore on rollers so they can be easily moved. They have a rubber or plastic plating so the transported cables

DSL Bus Bar System

Shubhlaxmi Cranes offers Original Crane Shrouded Safe Track DSL Bus Bar Bolted Type Conductors in accordance to International regulations for a multitude of power supply applications such as EOT Cranes, Hoists, Monorail Transfer Cars, Electric trolleys, Bus trucking, Amusement Parks for straight/curved path, etc.

Bolted Type Joints are designed to rigidly join conductor bars. Two bolts on either side ensure Electrically and Mechanically strong joint. Double Bolted design provides smooth and perfect alignment at joints. This allows smooth



Current Rating:

- 60Amps, 100Amps Shrouded Conductor Bolted Joint Type Bus Bar is supplied in Galvanised Steel (G.I).
- 160Amps, 250Amps and 400Amps Shrouded Conductor Bolted Joint Type Bus Bar is supplied in Copper.
- 200Amps and 315Amps Shrouded Conductor Bolted Joint Type Bus Bar is supplied in Aluminium with Stainless Steel.



C-Rail Cable Festoon System



The Bottom hook assembly manufactured, have high utility value and can be used for multiple tasks. The main advantage of the item is that it is manufactured using sturdy materials having brilliant quality, which make the product to hold on and carry out heavy tasks smoothly and with ease. It also ensures that the item is long lasting. Creative and different methods are put into implementation while producing the Bottom hook assemblies which raise their quality and strength standards.

Crane End Carriage

Shubhlaxmi Cranotech LLP end carriages are designed for handling operations on rails, single running speeds from 3.2 to 25 m/m. or two running speeds, from 12,5/3,2 to 80/20 m/m ; operating on single beam crane with capacity up to 20000 Kg. and span up to 25 m., or double beam



Radio Remote Control



With our broad spectrum of product, we are also offering to our valued clients a quality proven range of Radio Remote Control Cranes. Radio remote control can be adjusted by the operator from the transmitter, independently for each maneuver. Offered radio remote controls are highly appreciated in the market for their higher quality features. We are manufacturing these radio remote controls with the help of a well-qualified workforce. In addition to this, we are offering these radio remote controls at market leading

Leading Manufacturer of
Material Handling Equipments



MANUFACTURING UNIT

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