



COMPLETE ENGINEERING SOLUTION

SHREE Krishna Engineering Co.



MANUFACTURERS OF EOT CRANE, WIRE ROPE HOIST,
GOODS LIFT, PEB SHED

Company Profile

With all other company in the industry busy manufacturing goods and products, we step into the market as a Manufacturer and Supplier of Material Handling Equipment in the year 2009. This was done to provide a totally dependable solution for the problems related to progress, protection and usage of various materials. We make this possible by offering a all-inclusive range of products, like, Eot Crane, Single Girder EOT Crane ,Double Girder Eot Crane, EOT Trolleys (Crab), Goods Lifts, Jib Cranes, PEB Shed etc. This whole range is manufactured using the best quality raw material sourced from the trusted vendors of the industry. This make our products have superior quality and some of the unmatched features like tough construction, durability, ability to bear loads and anti-corrosive body.

With based in Ahmedabad which is manufacturing hub of state of Gujarat in India, we are engaged in the business of offering PEB Shed, Double Girder EOT Cranes, Single Girder

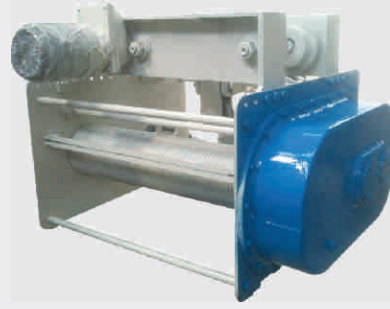


EOT Cranes and other such Material Handling Equipment. With a semi-automated production set up, our firm is making products in an excellent speed and ultimately meeting demands of clients based in the market. Further, with perfect amalgamation of our dexterous professionals and sound amenities, we have been able to become prime choice of numerous industries like Bearing, Foundry, Paper, Mine and Minerals. Our products and fair business practices surpass the clients' expectations and make them trust as well as deal with us.

Our speciality is in manufacturing the range of material handling equipment with special emphasis on being poineer manufacturer in offering the range of EOT Crane like Single girder eot crane , double girder eot crane to variety of industries for their material handling solution.

Electric Wire Rope Hoist

Among our wide range of products, we are introducing a premium quality assortment of Wire Rope Hoist. Our offered hoist is manufactured using quality approved components with the aid of most advanced production techniques. Our offered hoist is used as stationary hoisting for towing equipment and handling material in different weight options in engineering industries and others. Available at affordable prices, this Wire Rope Hoist is offered in varied customized on special demands of our clients.



Portal/Goliath/Gantry Cranes

Range : Double Girder and Single Girder Portal/Goliath/Gantry Cranes up to 300T capacity



We design and manufacture portal cranes, goliath cranes and gantry cranes as per our customer requirement for various industrial applications like shipping, construction, power, material handling, water gate handling, etc. Depending on the capacity & application, we design these cranes as single girder or double girder and also as per the requirements of our customers.

Salient Features:

- Easy to install. Ensures maximum rigidity with a minimum dead weight
- Compact dimensions, low weight, easy to operate and easy to maintain
- Safe and sustainable production at every level of our supply chain in compliance with ISO 9001 (Quality)
- Product package also includes assistance with the installation, safety measures and training for operations & maintenance, as well as inspections and after sales services
- Precision flat helical / spur gear units in light alloy housings with hardened gears, high-grade surface treatment and permanent oil / grease lubrication

Single Girder EOT Crane

We are a prominent manufacturer and supplier of premium quality Single Girder EOT Crane. As evident from the name, Single Girder Eot Crane consists of a single bridge girder supported on two end trucks. It has a trolley hoist mechanism that runs on the bottom flange of the bridge girder. Our Range of Single Girder EOT Crane is manufactured using the finest quality components and sophisticated technology at our manufacturing unit. This crane finds wide application in engineering industries, large mills, railway and others. Before delivering this crane to our clients, it is thoroughly tested on various stages by our skilled quality controllers as per the international standards. Furthermore, clients can avail the entire range of Single Girder EOT Crane from us at market leading prices.

Salient Features:

- Designed & manufactured in accordance with defined industry standards
- Motors used are especially designed for crane duty and finds suitability in work area demands of frequent starting, reversing and braking
- Motors available in totally enclosed dust proof construction
- Gear boxes body fabricated using MS Plate
- Presence of precision engineered hob cut helical / spur gears and pinions to deliver optimum usage
- All gears & pinions running on anti-friction type ball/roller bearings in enclosed oil bath for providing constant splash lubrication
- Designed for optimum wear resistance for smooth operations
- Modular design electrical panel that is easy to install and maintain
- Comes with provision of safety limit switches for all motions
- Comes with primer paint and synthetic enamel paint finish for corrosion resistance
- Available in different load capacities



Double Girder EOT Crane

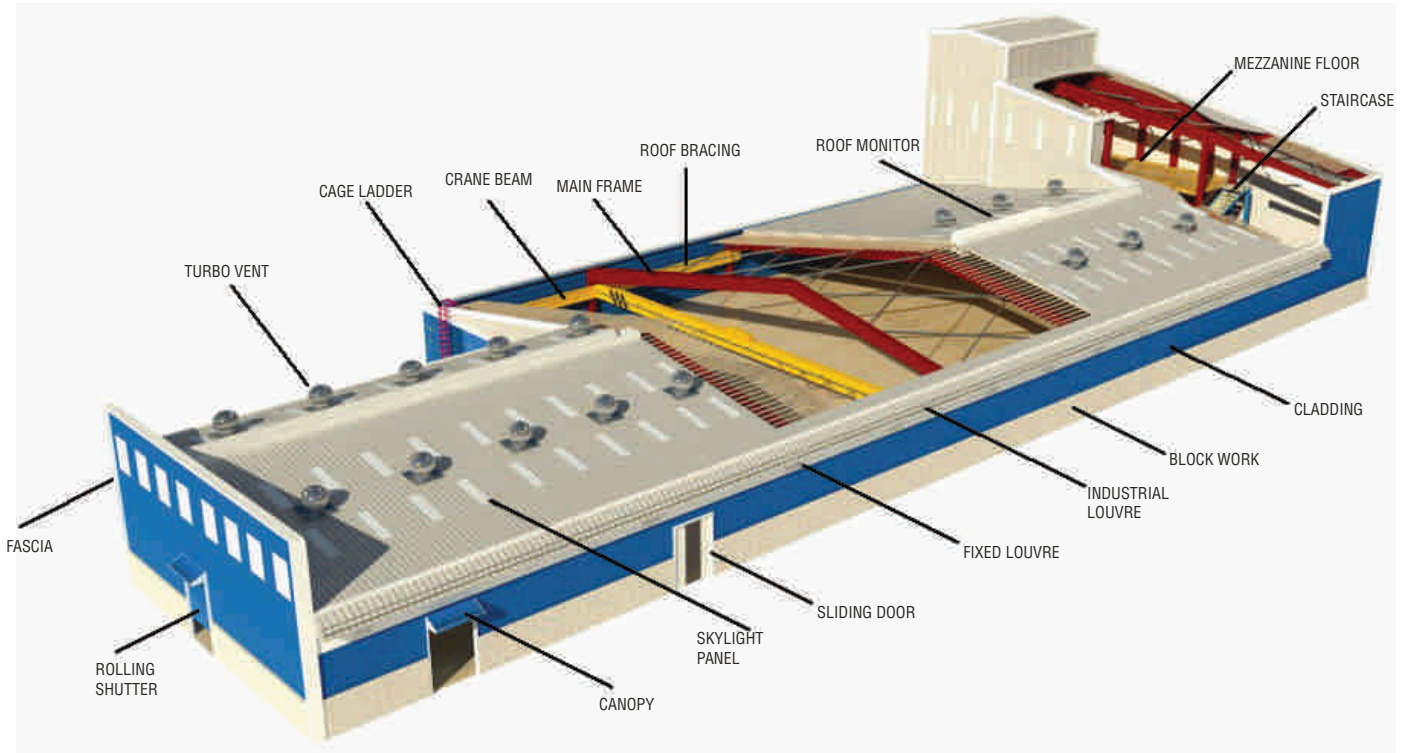
Our renowned company is considered amongst the prominent manufacturer and supplier of the best quality Double Girder EOT Crane. Our offered crane is manufactured using optimum quality components that we procure from some of the most trusted vendors of market. This crane is widely used in framework of large building, bridges and many more construction process. It finds wide application in heavy engineering industries like steel, machinery, automobile manufacturing, docks, railway stations, units. The offered Double Girder EOT Crane is equipped with strong bridge beams, trolley-traveling mechanism, crab and electrical appliance.

Salient Features:

- Simple and precise design ensuring minimum dead weight, Wheel Load Headroom and easy to maintain
- Safe and reliable hoisting and traveling
- Higher efficiency to save power
- Fail safe type brakes (which are applied when power supply is off and release when power supply is on.)
- All motion are protected with limit switches
- Rubber buffers are provided to extra protection against collision in case of limit switch failure
- Dustproof panel box with reputed make switch gear or as per customers' approval
- 110 V Control voltage selected for protection of Crane operator against any electrical shock
- With electrical Interlocking to prevent simultaneous operation of opposite motion
- Available with Radio remote Control operated type
- Available in Class-I, Class-II, Class-III, and Class-IV, Duty
- Designed as per Indian Standard IS 807&; IS 3177
- These are designed especially with mechanical means for Traveling in both directions and raising and lowering a load by electrical
- Our product consists of structures, wheels, gearboxes, wire rope, electrical motors, panels and hooks assembly and are known fore their higher efficiency which in turn saves power.

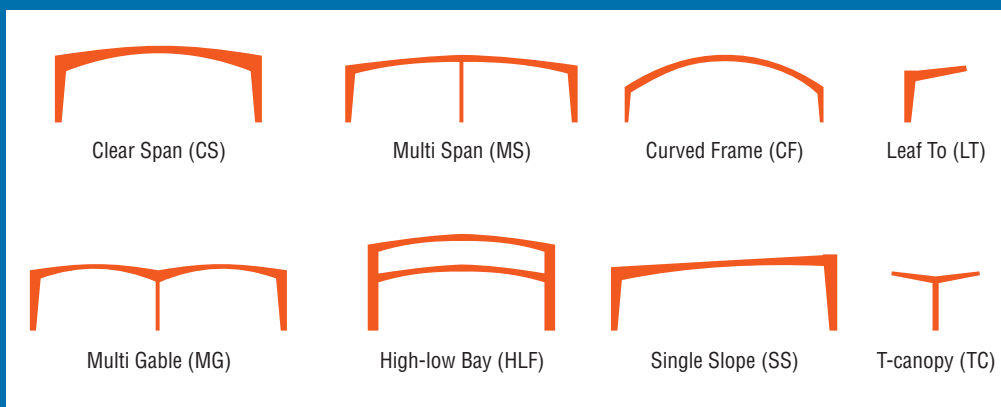


PEB Infrastructure



Product Matrix

Movement resisting frames provide lateral stability and transfer the roof and wall loads to the foundations through anchor bolts.
 All Built-up members Conforming to A570/572.



Secondary Members

Cold Formed Sections: Purlins, Girts and Eave struts are cold formed from steel that has a minimum yield strength of 345 MPa (50000 psi) and conform to the physical specifications of ASTM A-570 (Grade 50) or equivalent.

All other miscellaneous secondary members have a minimum yield strength of 240 MPa.



Manufacturing Unit

Shree Krishna Engineering Co. has a state-of-the-art 60,000 sft. manufacturing facility in Bakrol, Ahmedabad. The plant is fully kitted out with the latest machinery - CNC Plasma Profile Cutting Machines, EOT Cranes, Beam Lines, Stud Welding Machines, C & Z Purlin and Sheeting Machines, etc. We have the capacity to deliver around 20,000 MT of steel per year

Typical Pre-Engineered Building

Our pre-engineered structures are made of primary and secondary members.

Building primary framing systems consist of columns and rafters

All these members are manufactured using high-strength grade plates, which are cut to the required size and shape.

- Intermediate Frames • End Wall Frames • Wind Bracing • Crane Brackets
- Clear Span Sketch • Beam Column Sketch • Multi Gable Sketch • T-Canopy Sketch
- L-Canopy Sketch • Cantilevered Fascia Sketch • Roof Monitor Sketch

Advantages

- Very economical • Quick delivery with express installation • Low maintenance
- Wide spans and high eave heights • Design and architectural flexibility
- High quality • Easy to expand • Single source responsibility
- Fast quotation along with proposal renderings • Environmentally friendly
- Energy efficient • Water and earthquake resistant



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SHREE Krishna Engineering Co.

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