

RISING WITH **CHANGE**

 **ASIAN CRANES**
Cranes, Hoists & Components



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**Leading Lifting Solution Partner to
LIFT YOUR INDUSTRY**

43 years in Crane Industry - We are learning, listening & creating products as per customer needs.

Four Decades of lifting **EXPERIENCE**

About us

Asian Cranes, founded in 1980, is India's leading crane manufacturer, renowned for its premium and reliable crane solutions. With 42 years of experience, we have expanded our operations to cover an impressive 200,000 sq. ft. Our state-of-the-art manufacturing facilities and dedicated research and development department, using advanced software, enable us to deliver superior cranes and lifting equipment to meet our valued customers' diverse needs. We have successfully expanded our reach beyond India and are providing solutions to export our robust EOT Cranes which reflects the trust and confidence as a reliable crane manufacturer.





Why ASIAN CRANES

We want to offer the industry with our outstanding products & services for efficient performance of your plants leading to better handling of material.

Our Competitive Advantages:

- Customized Solutions designed as per your requirement
- Statutory Compliance with International Standards
- Usage of latest software like KISSSOFT, 3D & 2D design tools (SOLIDWORKS, AUTOCAD)
- Use of Hardened and Profile Ground Gears – for longer lifetime of your crane
- Optimized Design Solutions for real world challenges
- Advanced Manufacturing Technology - High Quality and Accuracy
- Minimal maintenance required - lesser downtime
- Efficient after-sales service & readily available spares
- Operation Control through ERP Platform
- Quality Assurance Lab with Testing Instruments
- Intelligent Automation control system

Four Decades
of Lifting Experience

4000+
installations

Exporting
to more than 20 countries

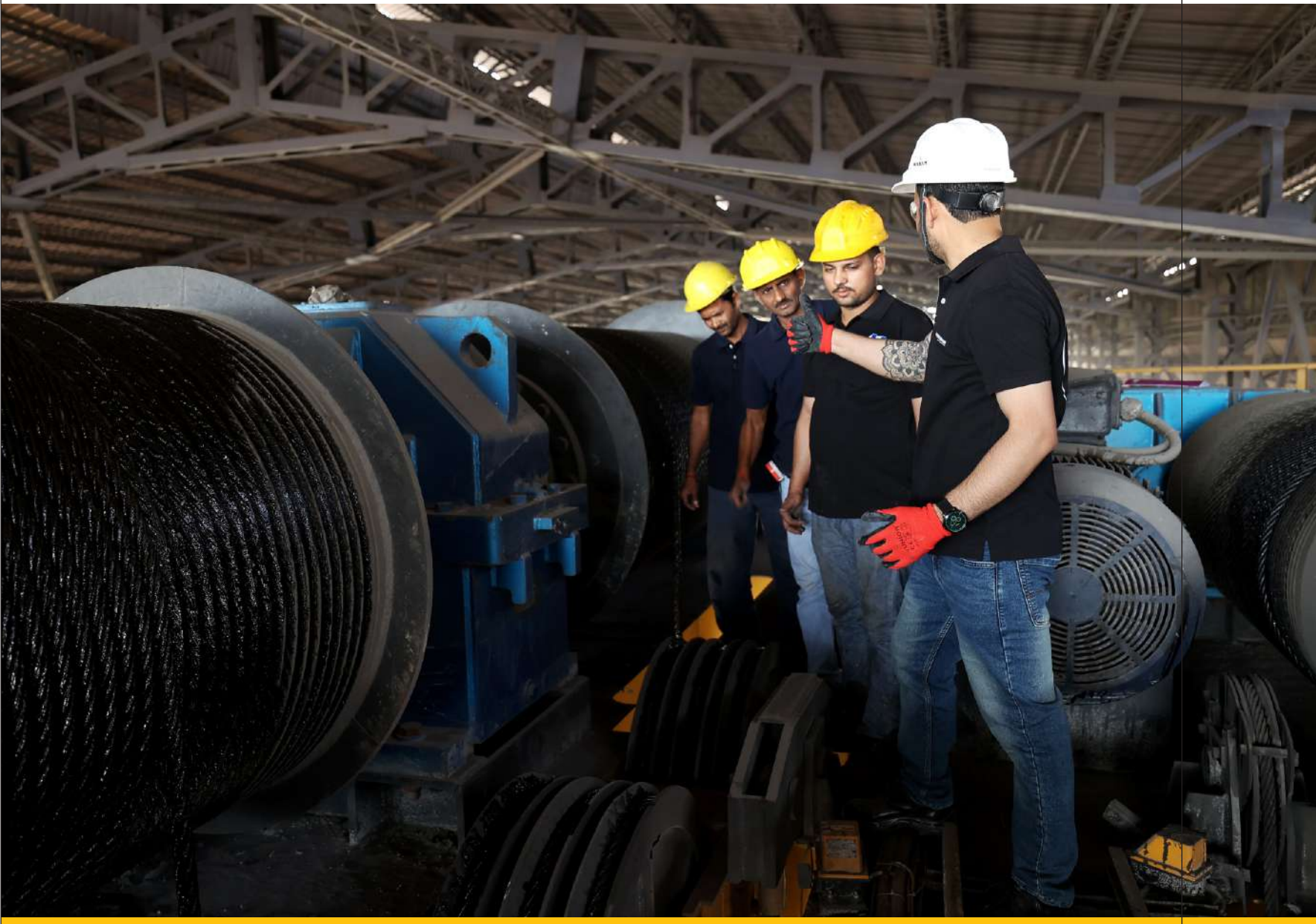
Safe
efficient & longer
life of Cranes

Strong
technical support
& service network

Design
optimisation



Understanding your needs Delivering valuable solutions



Crane Systems to meet your application needs: Discover Our Range of Solutions

Overhead Cranes

- Single Beam EOT Cranes
- Double Beam EOT Cranes

Jib Cranes

- Wall Mounted Jib Cranes
- Pillar Mounted Jib Cranes

Gantry/Goliath Cranes

- Single Beam Gantry/Goliath Cranes
- Double Beam Gantry/Goliath Cranes
- Semi-Goliath Single Beam
- Semi-Goliath Double Beam

Electric Wire Rope Hoist

Tailored crane solutions to meet your industry needs

Scrap Handling Cranes

- Magnet Cranes
- Grabbing Cranes

Ladle Handling Cranes

- Billet/Slab Handling Cranes
- Plate/Coil Handling Cranes
- Rolling Mill Cranes
- Ladle Transfer Trolleys

Foundry/Casting Cranes

- Heavy Engineering Unit Cranes
- Paper Mill Cranes
- Automotive Industry Cranes
- General Manufacturing Cranes
- Glass Industry Cranes

WE ARE
PASSIONATE
TO LIFT
STEEL



TRUSTED IN STEEL CRANES
TRUSTED IN EXPORTS

**Our range in
Steel Plant Cranes**

- Ladle Handling Cranes
- Scrap Charging / Handling Cranes
- Billet/Slab Handling Cranes
- Plate/Coil Handling Cranes
- Rolling Mill Cranes
- Ladle Transfer Trolley

WE KNOW
STEEL CRANES

Handling Industry's Toughest Job - Handling Steel

GLOBALLY EXPORTING TO:

Algeria • Angola • Arabia • Bangladesh • Botswana • Bhutan • Burkinafaso • Cameroon • Congo
Ethiopia • Ghana • Iran • Iraq • Jordan • Kenya • Mauritius • Nigeria • Nepal • Oman • Tanzania
Saudi • South Africa • Sudan • Sri lanka • Thailand • Uganda • UAE • Zimbabwe • Zambia

Consistency in Performance

Utilizing our expertise & capabilities to serve you

By choosing Asian Cranes, enhance your productivity with our reliable & high performance cranes

- **Lifting solution for every process in Steel Industry**
- **Design expertise of 40 years in Steel Plant Cranes**
- **Advanced Manufacturing Equipment - High Quality and Accuracy**
- **Easy to Service : Low maintenance & Service Friendly Cranes**
- **Safe, efficient & longer life of Cranes**
- **Design & Engineering having latest software like - KISSSOFT, SOLIDWORKS, AUTOCAD for Design Optimization**
- **Use of Hardened and Profile Ground Gears – for longer lifetime of your crane**
- **Large Inventory of Readily Available Spares and Replacement Parts**
- **Quality Assurance Testing Instruments – lesser downtime and more safety**
- **Statutory Compliance Indian Standards**



■ Ladle Handling/Teeming Cranes

Asian Cranes offers ladle handling cranes that safely and precisely move molten materials. Our robustly constructed cranes endure extreme temperatures while providing continuous performance and reliability. Designed for challenging melt shop conditions, our cranes have a cabin with excellent visibility and can withstand high temperatures, dust, and hot metal. With expertise in the steel industry, we prioritize minimal maintenance downtime and offer advanced safety features for maximum safety. Asian Cranes is a renowned provider of material handling solutions for steel, metal industries, and foundries worldwide. Our superior ladle cranes have earned us a strong reputation as the preferred supplier in the industry, thanks to the satisfaction of our clients.

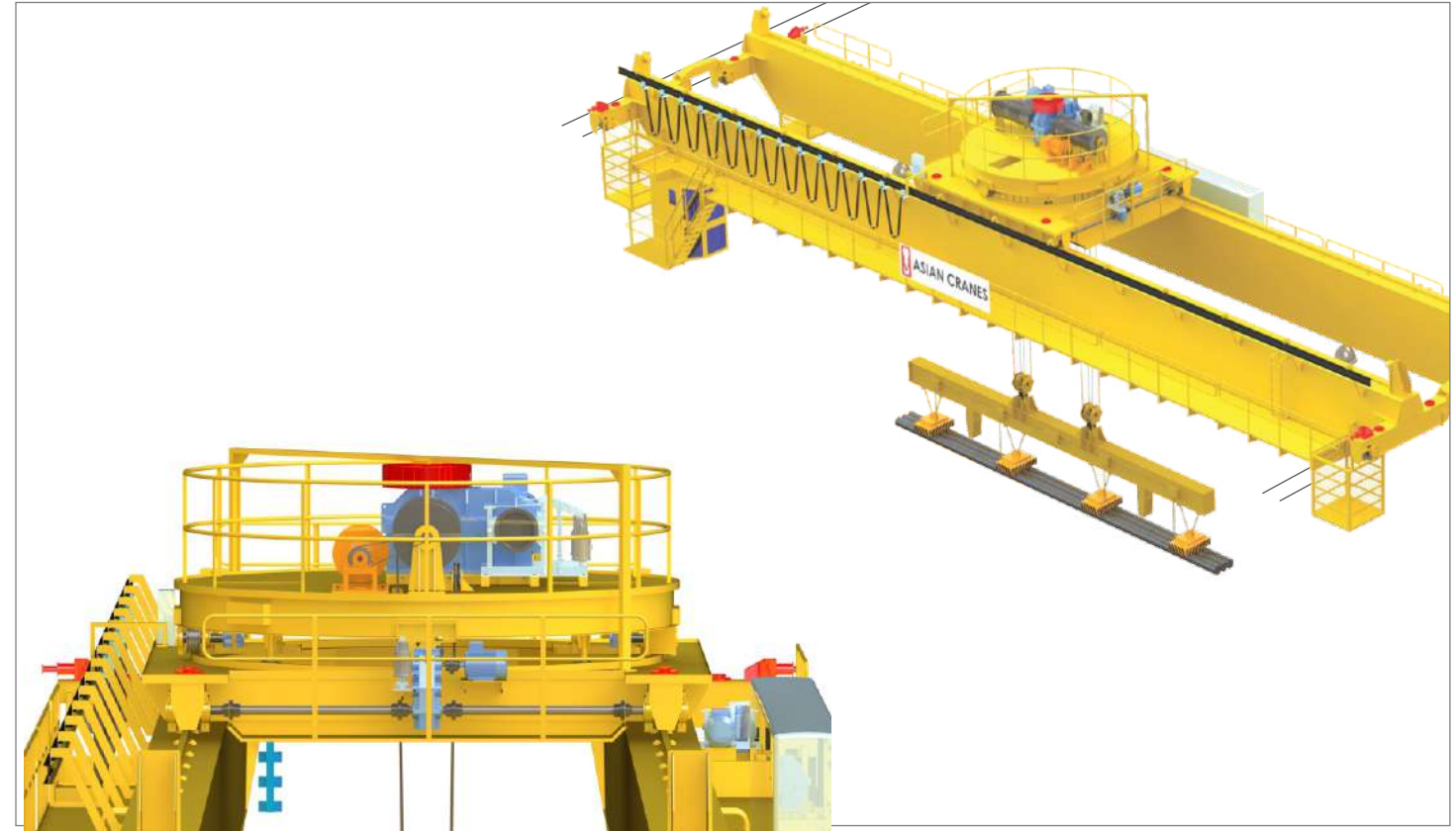
Continuous Lifting Solution for uninterrupted operations



Scrap Handling/Charging Cranes

A scrap handling crane efficiently transports scrap metal from yards to melt shops using lifting magnets or hydraulic grabs. Our Heavy Duty EOT Cranes are specifically designed to withstand fluctuating temperatures, intense heat, dust, and abnormal lifting forces caused by magnets. They operate at high speed and continuously, providing optimal visibility from the cabin. Asian Cranes specializes in tailor-made crane solutions that excel in demanding conditions, including high speeds. We prioritize safety, efficiency, productivity, and reliability while minimizing maintenance costs and downtime.

Safe, Speedy & Precise Solution



Billet Handling Cranes

Asian Cranes offers a specialized slab and billet crane designed for agile transportation of hot, soft metal from the melt shop to various destinations. Our cranes efficiently and securely transport materials over long distances, ensuring speed and safety in handling hot or cooler pieces. We prioritize reliability, safety, and ease of maintenance, considering the harsh conditions of the steel-making process. Our lifting and control equipment withstand extreme conditions such as open flames, dust, and high temperatures while delivering optimal performance. These cranes can be customized with rotating trolley and electromagnets to handle and rotate high-temperature billets or bundles for appropriate stacking.

Your Reliable Ally for Secure,
Long-lasting, and Dependable Solutions



Plate/Coil Handling Cranes

Coil/plate handling cranes are specialized overhead cranes designed for safe and efficient handling of heavy coils in industries like steel mills handling and heavy steel plates in industries such as steel fabrication, shipbuilding, and construction. They feature robust structures and coil-specific lifting mechanisms such as grabs or clamps for secure handling. These cranes are engineered to handle the substantial weight of plates, featuring sturdy structures and robust lifting mechanisms. Asian Cranes has established a strong reputation in the industry for providing high-quality coil handling cranes. With our dedication to quality and customer satisfaction, Asian Cranes has established a strong reputation in the industry for providing high-quality coil/plate handling cranes.

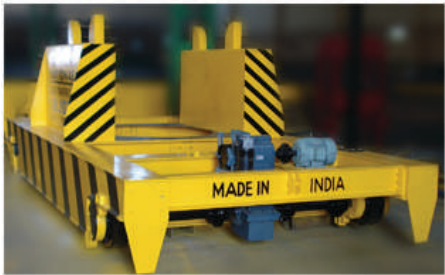


Rolling Mill Cranes

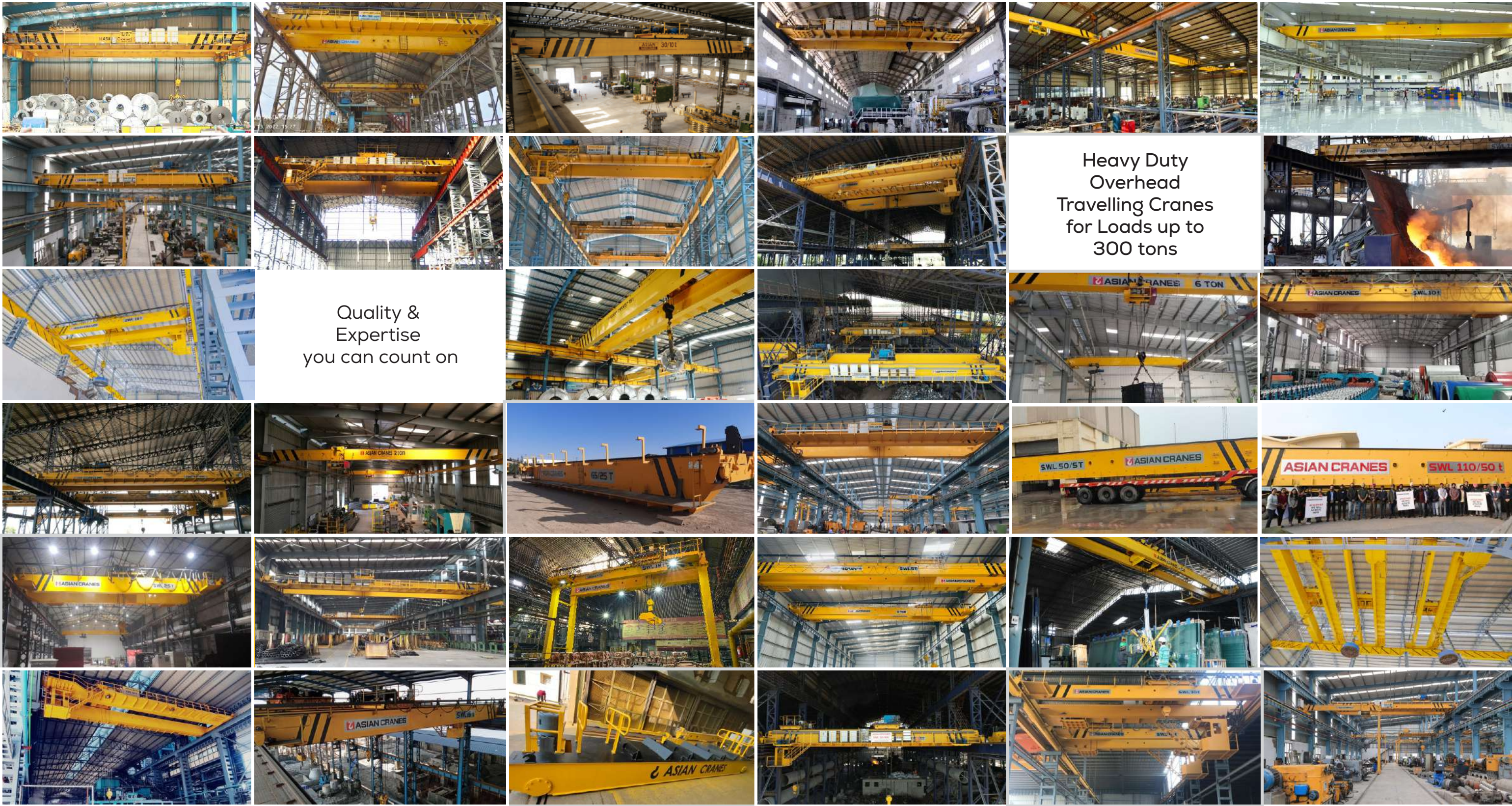
Rolling mill cranes are specialized overhead cranes used in steel mills and metal processing to handle heavy loads and perform precise tasks for rolling and shaping metal products. With robust structures, powerful lifting mechanisms, and multiple motions, these cranes ensure efficient material handling while prioritizing safety. They can be customized with different capacities and spans. Asian Cranes is a prominent manufacturer of high-quality rolling mill cranes, known for reliability, robust construction, and advanced features. We offer various options to meet specific customer requirements, including cranes tailored with rotating trolley and electromagnets for handling and stacking bundles.

Ladle transfer trolleys

Reliable ladle transfer trolleys for safe, precise handling in steel mills and foundries. Customizable with secure ladle attachment, heat-resistant materials, and remote control. Enhance performance and ensure smooth operations with our high-quality solutions.



Other Industries We Serve



Heavy Duty
Overhead
Travelling Cranes
for Loads up to
300 tons

Quality &
Expertise
you can count on

General Manufacturing Cranes
Foundry/Casting Cranes

Heavy Engineering Cranes
Paper Mill Cranes

Glass Industry Cranes
Automotive Industry Cranes

Single Beam Cranes

Asian Cranes offers cost-effective Single Beam EOT Cranes ideal for low or medium loads and heights. With low dead weight and reduced maintenance charges, they provide convenience and affordability. These cranes adapt to various building applications, offering favorable dimensions for optimal hook positions. They are suitable for lifting and shifting loads from 500 kg to 10 tons with spans up to 25 meters. The use of a single girder construction maximizes space utilization and, combined with wire rope hoists, ensures lighter operation. The cranes feature VVFD-driven movements. Additionally, Asian Cranes provides underslung single beam cranes with cantilevers for accessing difficult areas and transferring hoists between cranes.



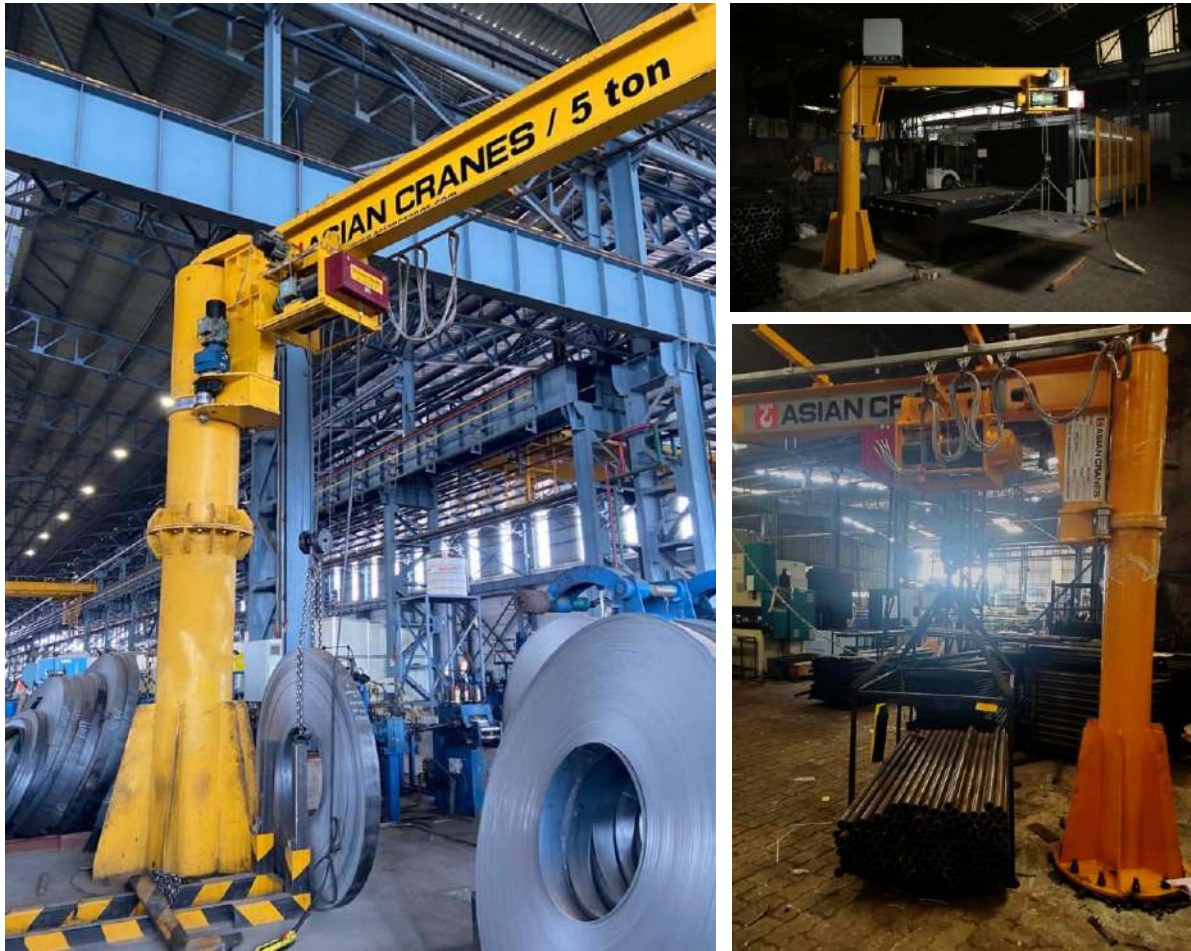
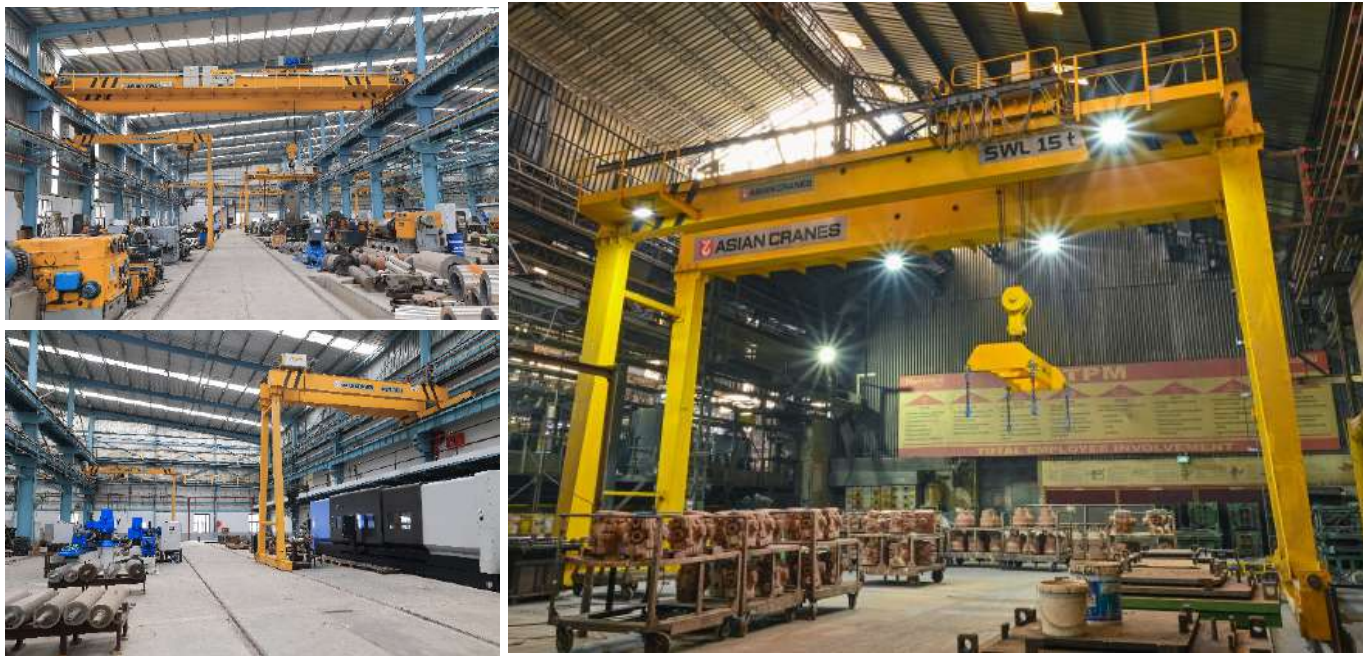
Double Beam Cranes

Asian Cranes offers robust double beam EOT cranes designed for industries like steel and those requiring heavy-duty operations. Our versatile cranes combine high speed and lifting capacity to meet diverse needs. They are fully customized to specific requirements, offering flexibility in duty cycles, spans, heights, and speeds. Equipped with multiple hoisting trolleys or auxiliary mechanisms, our cranes provide enhanced functionality. As a leading EOT crane manufacturer in India, we offer comprehensive heavy-duty crane systems for various sectors. Through thorough analysis, we provide tailored solutions that align with your needs, ensuring optimal performance and efficiency.



**Smoother Operation &
Better Productivity**

Asian Cranes specializes in robust Goliath cranes, widely used in demanding industries. These powerful lifting solutions have parallel legs supporting a horizontal bridge for moving heavy loads. Our cranes come in various configurations such as single or double beam as well as in semi-goliath form also, accommodating different capacities and spans. Equipped with dependable hoists, they ensure efficient and precise lifting. Ideal for shipyards, construction sites, and storage yards, goliath cranes provide excellent coverage and flexibility for material handling tasks. Engineered for durability and safety, they withstand heavy loads and adverse conditions. With advanced safety features, our user-friendly cranes require minimal maintenance, maximizing productivity. Asian Cranes delivers tailored, high-quality Goliath cranes that meet performance, reliability, and safety standards.



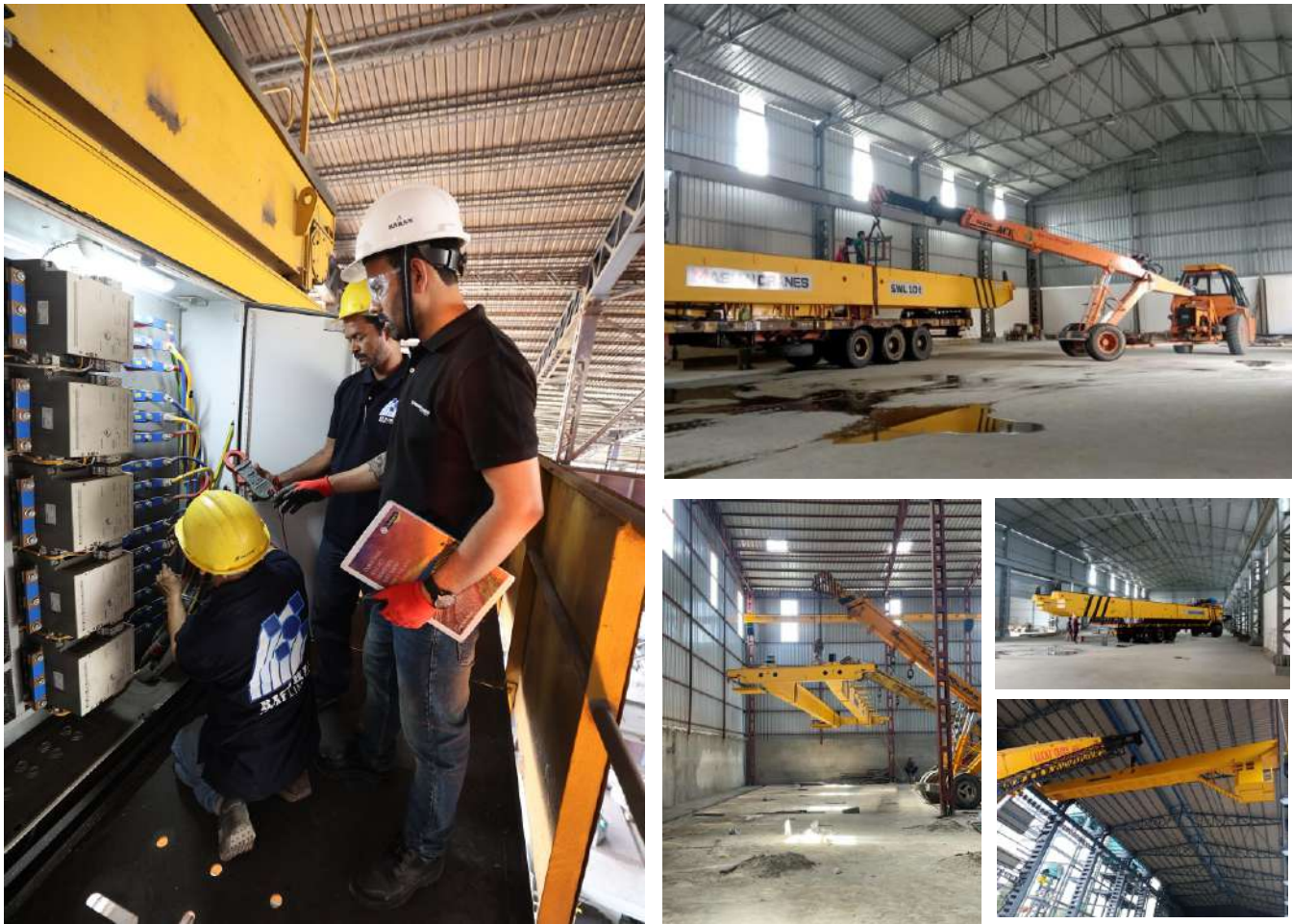
Asian Cranes specializes in versatile jib cranes designed to meet precise lifting needs. These cranes feature a rotating horizontal arm on a vertical mast, providing extensive movement and coverage. With sturdy construction and various configurations like wall-mounted or floor-mounted, our jib cranes accommodate different spaces. Equipped with reliable hoists and trolleys, they ensure smooth and accurate lifting operations. Compact and ideal for limited workstations, they efficiently handle tasks like loading/unloading, material transfers, and heavy machinery maneuvering. Easy to operate and maintain, they minimize downtime. Asian Cranes delivers customized solutions for small workshops to large industrial facilities, prioritizing quality, productivity, and operational safety.



Excellent Quality
Outstanding Performance
Safety in design
Operational Excellence
Reliability



Asian Cranes offers a wide range of powerful and robust wire rope hoists designed to efficiently lift loads up to 15 tons. Our hoists are equipped with cutting-edge technologies for exceptional performance, easy load handling, superior safety, higher lifting speed, and improved ergonomics. Safety and reliability are prioritized, ensuring excellent power transmission and braking systems. The ground gears are made from case-hardened alloy steel, providing durability, reduced noise, and high efficiency. The modular design allows for quick maintenance and repair of components, minimizing downtime. Precise control over the lifting process is achieved through over hoisting and lowering limit switches. We strive for innovation to provide the perfect solution for our clients' needs



Asian Cranes is dedicated to comprehensive after-sales services for material handling solutions. With our expert team, we provide global crane repair and maintenance support. We have accumulated extensive knowledge and experience, creating a valuable resource for exceptional crane maintenance services. Our prompt problem diagnosis minimizes downtime and restores operations quickly. We prioritize customer satisfaction by ensuring their equipment remains in optimal condition. With our dedicated service workforce and vast knowledge base, we deliver timely and efficient support to customers worldwide. Trust us for reliable after-sales services that keep your equipment running smoothly.

Service make the difference

Going above and beyond for you



Categories of Service

- | | | | |
|---------------------|-----------------------|--------------------------------|---|
| AMC
Health Check | Repairs
Relocation | Modifications
Modernization | Erection & Commissioning
Inventory of readily spares |
|---------------------|-----------------------|--------------------------------|---|



www.asiancranes.com

Panoramic view of
Our Manufacturing Plant
from where "Quality" begins...

RISING WITH CHANGE

[illegible]