

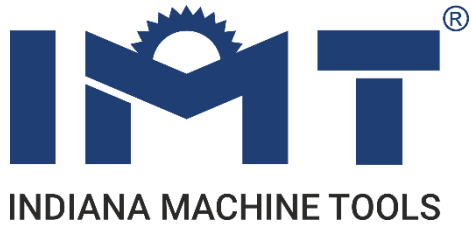


MANUFACTURERS AND EXPORTERS OF EOT CRANES, GANTRY CRANES, LADLE/COIL CARS, MAGNETS AND GRABS



IMT- Indiana Machine Tools is the topmost cranes & lifting components designer & manufacturer company in India.

We supply EOT Crane, Gantry Crane etc.



About IMT Cranes



IMT at a Glance

IMT Cranes is a trusted manufacturer and exporter of advanced material handling solutions, specializing in EOT Cranes, Gantry Cranes, Special Purpose Cranes, Ladle/Coil Cars, Magnets, and Grabs. With decades of engineering expertise and a strong manufacturing base in India, we deliver customized crane systems designed to perform reliably in demanding industrial environments across the globe.

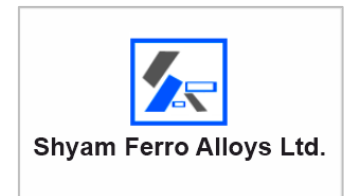
Year of Establishment	1991
Founder	Mr. B.D Ghavri
Annual Turnover	7.2 Million USD
Certification	ISO:9001-2008 ,ISO:14001-2004 ,ISO:18001-2007
No of Installations	1250 + Till January 2021
Main Market	Indian, Africa and Middle East
Core	Customised EOT Cranes Upto 150T, Ladle Cars, Ladles, Scrap Buckets, Hydraulic Grabs, Coil Tongs, Coil Cars for Steel Plants
Location	Punjab, India
Distance from Dubai	4 Hours By Direct flight

Our Valuable Clients

International Clients



Domestic Clients

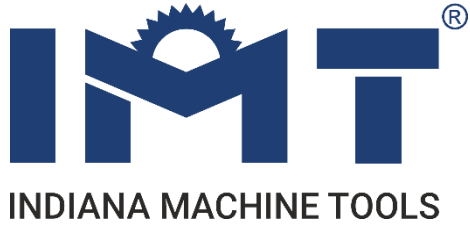


Company Milestone

Milestone

IMT is Among one of the Biggest exporters of Cranes from India we have been awarded as the 'Winner of "Niryat Shree" Gold Trophy for Highest Export Turnover' by FIEO, by Ministry of Commerce, Government of India. We have been also certified by Lean and 5S Sigma by CII another Initiative for Keeping Industry Clean and green .





CERTIFICATIONS/RECOGNISATIONS

Registered as ISO:9001-2008, ISO:14001-2004, ISO: 18001-2007 Certified Manufacturer Approved by Lloyds Registrar Asia and MECON as a Qualified Manufacturer Registered as an approved supplier with Various Organization Like SAIL/Defence Naval Ship Yard also Certified by LEAN and 5S Sigma in Manufacturing Process by CII

OUR TEAM

We have Employed a Team of Highly Dedicated and Experienced Professionals A Vital Asset to our organization The team has 15+ Years of experience in manufacturing As an add-on Feather on our hat IMT's Fabrication Team was given professional training from a Reputed German Crane Manufacturer to Manufacture and fabricate Crane Structures Our Fabrication Team is also qualified by Lloyd's Register Asia for Different Procedure like welding/Cutting/ Painting and Shot Blasting Moreover Our professionals have In-depth-knowledge in their field that makes us competitive and Enables us to meet the varied demands of our clients global



INFRASTRUCTRE & PROCESS

Our Inhouse Manufacturing Capabilities allows us to Manufactures Heavy cranes upto 150T For such heavy cranes we are having heavy machinery setup and not just limited We are also Equipped with an 35T Load Testing Pit to for testing crane In house before Dispatch all these manufacturing capabilities Makes us different from other Manufacturers. Our design team is equipped with latest 3D/2D Software's. All electrical drawings mechanical designs and calculations of structure, mechanical equipment, costings and Estimation calculated on customized software's and are done in accordance with International Standard such as FEM 1.001 /DIN 15018 /AGMA



- ✓ We have world-class infrastructural facilities to manufacture superior quality Cranes That has helped us to remain competent, offering state of the art solutions yet providing value for money to our clients worldwide.
- ✓ Our Fabrication Shop is equipped with advance seamless welding machine, which is imported from Koike Japan, CNC Plasma Cutting Machine for Plate Cutting from Hypertherm (USA), and Shot Blasting Machines from Mac shot.
- ✓ Our machine shop is equipped with the world's most renowned branded mother machines such as CNC Gear Cutting of Liebherr, Planno Millers of Skoda, Boring Machines of TOS, and CNC Lathes of Dalian + VTL Machines of Stanko, Gear Grinders of WMW Germany, Internal Gear Shapers of Stanko, and special purpose Rope drum Turning Lathes for Diameter up to 1200 MM.
- ✓ Situated in Mandi Gobindgarh (India), The Hub of Steel, we have about 400 Steel Mills and 100+ Induction Furnaces to back us up



Why Us

At IMT Cranes, we blend strong ethical values—integrity, transparency, and customer commitment with modern engineering practices and forward-looking innovation. Our customer-first approach, backed by deep technical knowledge and solution-driven thinking, allows us to work closely with clients as long-term partners rather than just suppliers.

- ✓ Proven track record in Highest safety, Performance and Workmanship
- ✓ Low-Cost Economical Solution
- ✓ Advanced technology and methods to manufacture cranes, lifting components
- ✓ 24 x 7 Service and Ready in-stock Spares Availability.
- ✓ Timely Delivery of Order
- ✓ High Productivity and Robust and Rigid Design.
- ✓ Customer Oriented Thinking and positive approach

Product Range

- ✓ 100/40T LADLE HANDLING CRANE
- ✓ 35/10T COIL HANDLING CRANE
- ✓ 20T ROTATING TROLLEY EOT CRANE
- ✓ 15T OUTDOOR GANTRY CRANE
- ✓ 50T LADLE TRANSFER CAR
- ✓ HYDRAULIC GRAB FOR SCRAP HANDLING



100/40T LADLE HANDLING CRANE



TECHNICAL CHARACTERISTICS

TYPE

Double Girder EOT Crane

CAPACITY RANGE

Upto 250T

LIFTING HEIGHT

Upto 32 Mtr

SPAN RANGE

Upto 40 Mtr

DESIGN STANDARD

FEM1.001,IS:4137

FEATURES

- COIL TONG FOR AUTOMATIC LOADING/UNLOADING
- AIR-CONDITIONED MOVABLE TYPE OPERATOR CABIN
- CONFORMAL COATED VVVF DRIVES WITH IP-55 PROTECTION
- BARREL COUPLINGS TO PREVENT FREE FALL
- DISC BRAKE & THRUSTER BRAKE FOR HOIST
- DRAG CHAIN FOR CT CRAB POWER SUPPLY
- REMOTE CONTROLLED ROTATION
- OVERLOAD INDICATION DEVICE
- ARM CHAIR CONTROLLED UNITS WITH JOYSTICK
- ANTI COLLISION DEVICE

35/10T COIL HANDLING CRANE



FEATURES

- COIL TONG FOR AUTOMATIC LOADING/UNLOADING
- AIR-CONDITIONED MOVABLE TYPE OPERATOR CABIN
- CONFORMAL COATED VVVF DRIVES WITH IP-55 PROTECTION
- BARREL COUPLINGS TO PREVENT FREE FALL
- DISC BRAKE & THRUSTER BRAKE FOR HOIST
- DRAG CHAIN FOR CT CRAB POWER SUPPLY
- REMOTE CONTROLLED ROTATION
- OVERLOAD INDICATION DEVICE
- ARM CHAIR CONTROLLED UNITS WITH JOYSTICK
- ANTI COLLISION DEVICE

TECHNICAL CHARACTERISTICS

TYPE

Double Girder EOT Crane

CAPACITY RANGE

Upto 60T

LIFTING HEIGHT

Upto 30 Mtr

SPAN RANGE

Upto 32 Mtr

DESIGN STANDARD

FEM1.001,IS:4137

20T ROTATING TROLLEY EOT CRANE



FEATURES

- VVVF DRIVE WITH REDUNDANT AC PANELS
- SLEW BEARING FOR LOWER MAINTNANCE IN ROTATION
- IMPORTED DISC AND THRUSTER BRAKES FOR HOISTING
- DRAG CHAIN FOR CT CRAB POWER SUPPLY
- ARM CHAIR CONSOLE WITH JOYSTICKS FOR OPERATOR CABIN

TECHNICAL CHARACTERISTICS

TYPE

Double Girder EOT Crane

BELOW MAGNET

8T, 10T, 16T, 20T, 25T

LIFTING HEIGHT

Upto 15 Mtr

SPAN RANGE

Upto 32 Mtr

- AIR-CONDITIONED MOVABLE CABIN
- ANTI SWAY CONTROL FOR LOAD SWING POSITIONING
- ANTI COLLISION DEVICE
- HEAT SHIELD FOR OPERATOR CABIN

15T OUTDOOR GANTRY CRANE



TECHNICAL CHARACTERISTICS

TYPE

Double Girder Gantry Crane

CAPACITY RANGE

Upto 60T

LIFTING HEIGHT

Upto 15 Mtr

SPAN RANGE

Upto 32 Mtr

FEATURES

- LIFTING BEAM FOR REBAR AND BILLET HANDLING WITH MAGNETS
- VVVF DRIVE WITH REDUNDANT AC PANELS
- MOVABLE TYPE OPERATOR CABINS FOR BETTER OBSERVATION
- IMPORTED DISC BRAKES AND THRUSTER FOR EXTRA SAFETY
- SPECIAL PAINT COATING TO PREVENT ATMOSPHERIC CORROSION
- WEATHER PROOF DESIGN WITH CANOPY
- STORM ANCHOR BRAKES FOR RAIL CLAMPING
- IMPORTED GEARED BRAKE MOTORS FOR TRAVEL MOTION
- STALL TORQUE TYPE CABLE REELING DRUMS
- OPTIONAL POWER SUPPLY THROUGH GENSET

50T LADLE TRANSFER CAR



TECHNICAL CHARACTERISTICS

TYPE

SELF PROPELLED TYPE

LOADING CAPACITY

150T

DESIGN STANDARD

FEM 1.001, IS:4137

FEATURES

- OVERLOAD INDICATION DEVICE
- WEIGHT MEASURING LOAD CELLS
- AUTO LUBRICATION FOR GEARBOXES
- SPECIAL EPOXY PAINTING FOR BETTER LIFE
- CENTRALISED GREASING SYSTEM FOR ALL GREASING POINTS
- IMPORTED GEARED BRAKE MOTOR WITH INBUILT BRAKE & GEARBOX
- SPRING RETURN TYPE CABLE REELING DRUM WITH SPECIAL NEOPRENE CABLES

HYDRAULIC GRAB FOR SCRAP HANDLING



TECHNICAL CHARACTERISTICS

TYPE

SELF PROPELLED TYPE

LOADING CAPACITY

150T

DESIGN STANDARD

FEM 1.001, IS:4137

FEATURES

- 4 TIMES MORE CHARGING THEN MAGNETS
- NO RISK OF MATERIAL FALLING DUE TO POWER FAILURE
- NO RISK OF INSULATION FAILURE
- EASE TO DO MAINTENANCE
- REDUCES OPERATION OF CRANES
- LESSER POWER CONSUMPTION IN COMPARISON TO MAGNET
- LESSER DEAD WEIGHT THAT OF EQUIVALENT MAGNET



INFRASTRUCTURE

FACTORY VIEW & OFFICE COMPLEX



CNC PLASMA CUTTING FOR PLATE CUTTING OF HYPERTHERM,USA



80/30T LIQUID METAL HANDLING CRANE IN ASSEMBLY AREA – 8 WHEEL DESIGN



CRAB FOR 60/25T LIQUID METAL HANDLING CRANE READY FOR DISPATCH



SHOT BLASTING MACHINE FOR STEEL STRUCTURE OF MACHSOT



MIG WELDING SEAMLESS TYPE FOR BOXGIRDER OF KOIKE, JAPAN



PLANNO MILLER FOR HEAVY GEARBOX MACHINING – TOS MAKE



VERTICAL MACHINE CENTRE FOR GEARBOX MACHINING



CNC HOBGING & CHAMFERING MACHINE FOR GEARS-LIEBHERR MAKE



CONVENTIONAL GEAR CUTTING OF LARGE COMPONENTS – TOS MAKE



CNC TURNING LATHE FOR GEAR & PINION MACHINING OF DALIAN CHINA MAKE



VERTICAL TURRET LATHE FOR WHEEL MACHINING OF STANKO, RUSSIA MAKE



BORING MACHINE FOR GEARBOX HORIZONTAL MACHINING TOS MAKE



ELECTRICAL PANELS WITH SCHNIDER MAKE FREQUENCY DRIVES MADE IN-HOUSE



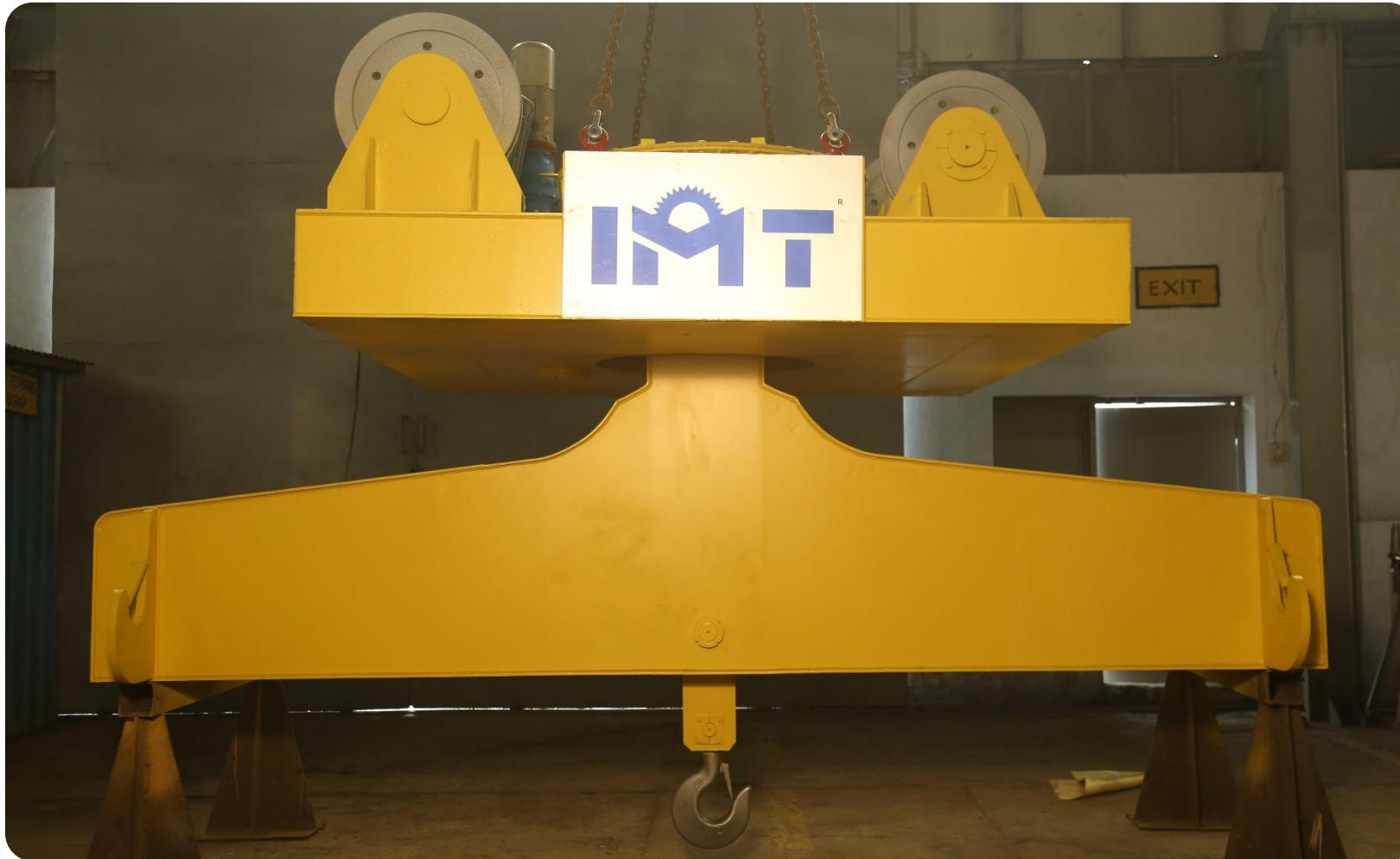


CRANES READY TO DISPATCH

EOT CRANE 60/25 T FOR LIQUID METAL HANDLING IN MELT SHOP



ROTATING SLEW TYPE CRANE FOR BILLET & BLOOM HANDLING IN BAR MILL



SLEW GEAR ROTATING FOR BILLET/BLOOM/COIL HANDLING CRANES



ROTATING TROLLEY MAGNET CRANE 12.5 + 12.5 T FOR BILLET AND BLOOM HANDLING



MATERIAL SHIFTING 15T TRANSFER CAR FOR TUBE MILL TO GALVANISING AREA



TRANSFER TROLLEY FOR COIL SHIFTING 30 T LOADING CAPACITY



CRANE GIRDER IN FULL LENGTH FOR DOMESTIC TRANSPORTATION



CRANE FOR EXPORT DESIGNED & SPLICED-CUT TO STUFF IN 40 FEET CONTAINER



IN-HOUSE MANUFACTURED GEARBOX-FABRICATED HOUSING & GROUND GEARS



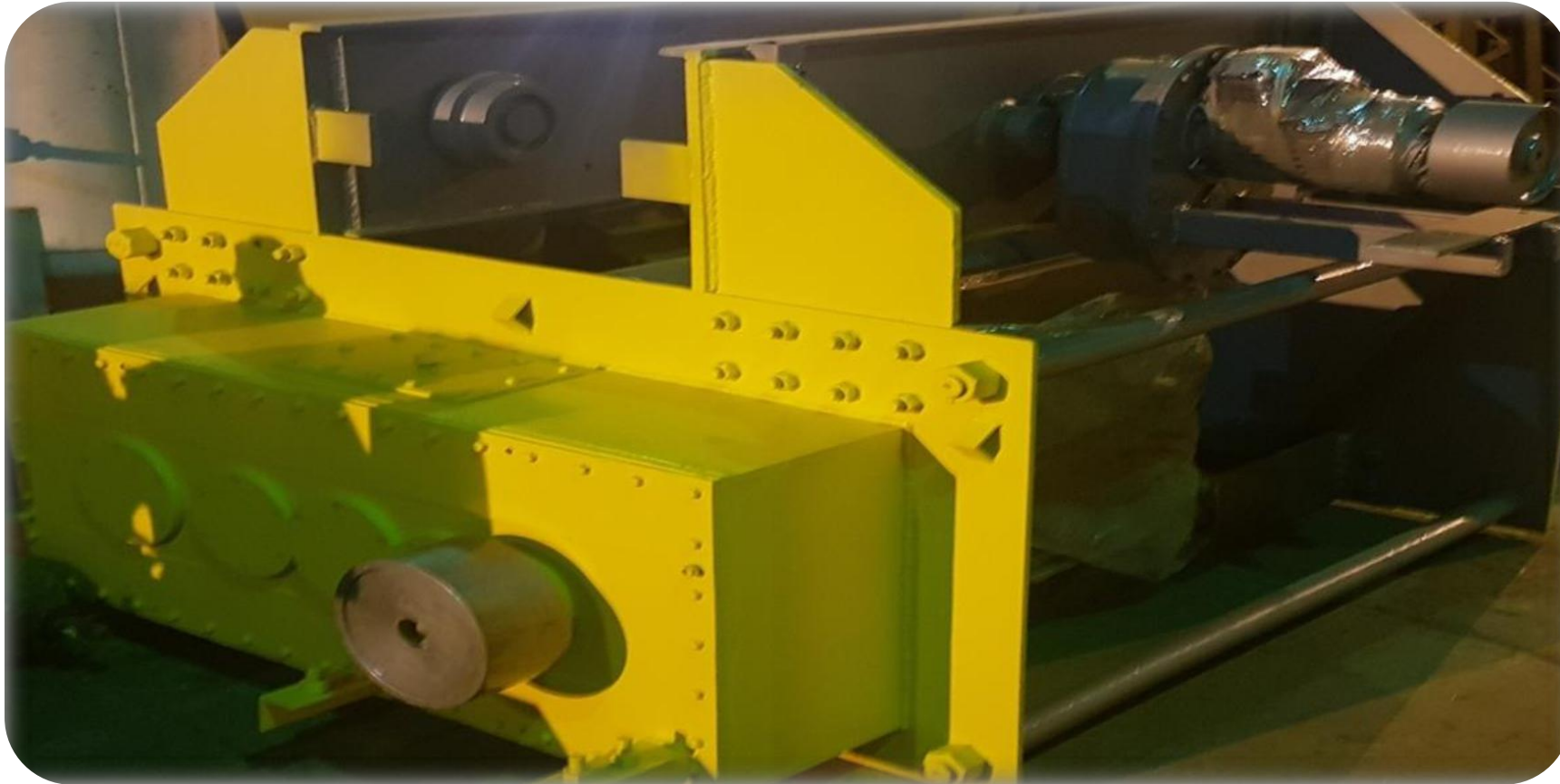
HEAVY DUTY ITALIAN ORIGIN THRUSTER BRAKES FOR DOUBLE GIRDER CRANE



OVERHEAD CRANE CRAB 35 T DOUBLE BEAM CRANE



CUSTOMISED HOIST FOR SINGLE BEAM EOT CRANE 10T CAPACITY



CLOSE TYPE OPERATOR CABIN FOR DUSTY AREA OR OUTDOOR CRANES



SEMI- OPEN TYPE OPERATOR CABIN FOR NON-DUSTY/HAZARDOUS AREA





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Thank You.

Indiana Machine Tools (IMT) is a leading manufacturer of EOT, Gantry, JIB, and Grab Cranes, offering advanced material handling solutions across India.

www.imt-cranes.com