

Web: www.sevencrane.com



European Type Double Girder Gantry Crane



SEVENCRANE



Company profile

SEVENCRANE (Henan Seven Industry Co., Ltd) offers our customers with reliable, safe and high-performance solutions for industrial cranes, crane components and drives. SEVENCRANE serves a wide range of industries including machinery, metallurgy, power industry, railways, water conservancy, ports, mines, coal, petroleum, chemical industries, etc.

SEVENCRANE stands for first-rate service, cost-effective, high quality. Based on our brand commitment, we provide butler-style services to our customers at all stages, and fully consider the solutions for the purchase, production, transportation, installation and after-sale process of cranes.

Our customers appreciate our reliability and professionalism. Our sales staffs are trained in professional crane knowledge and customers can communicate with them on technical issues directly.

Values and vision

SEVENCRANE is committed to the highest efficiency, best results and best service. Choose SEVENCRANE to give you peace of mind and focus on your business.

Our core values: First class service—Safety—Efficient—Reliable

"Tell sevencrane your needs and leave the rest to us."

Business area

Spare parts and service	Industrial cranes
SEVENCRANE provides components and maintenance services for all types of cranes to help customers increase productivity and perform crane maintenance or assembly.	SEVENCRANE serves a wide range of industries including machinery, metallurgy, power industry, railways, water conservancy, ports, mines, coal, petroleum, chemical industries, etc. We offer cranes, solutions of crane and material handling solutions to a wide range of customers.
Product: SEVENCRANE can provide: Rail system, Bus bar, Remote control, Wire rope, All kinds of hook block, Wheels, Couplings, Drums, Buffers, End carriage, Pulley, Grab buckets, Crane magnet. We also provide crane system design, crane installation and training for our customers, and have perfect after-sales service.	Product: SEVENCRANE provide customers in various industries: Gantry crane, Bridge crane, Jib crane, Electric hoist, Winch, European type crane.



Qualification Certificate



IOS certificate occupational and health



ISO certificate environment



ISO certificate quality



Special equipment manufacturing certificate



China heavy machinery industry association-Membership certificate



Certificate of scientific and technological achievements



Safety mark certificate for mineral products



Abide by the contract honor enterprise

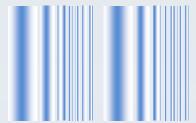


Safety production license

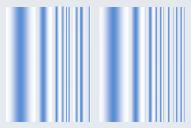


European type gantry crane









Overview

Compared with traditional gantry cranes, European type gantry cranes are more optimized in design, light in weight, low in noise, low in failure rate, long in life and high in price, but they are a good choice based on long-term economic benefits. Therefore, it is favored by more and more customers.

Specification

- 1. Load capacity: 3.2 tons~100 tons
- 2. Span: 4.5m~30m
- 3. Lifting height: 3m~18m or according to customer request
- 4. Model of electric hoist: European type hoist or European type hoist
- 5. Traveling speed: 2~20m/min, 3~30m/min
- 6. Lifting speed: 0.8/5m/min, 1/6.3m/min
- 7. Working duty: FEM2m, FEM3m
- 8. Power source: 380v, 50 Hz, 3 phase or according to your local power
- 9. Wheel diameter: φ270.φ400
- 10. Width of track: 37~70mm
- 11. Control model: Remote control, pendent control, cabin control

Advantages

- The main beam adopts European-style box beam mechanism design, with light weight and reasonable structure.
- Using the whole board, no butt welds, stronger than the splicing main beam
- The vertical deflection is 1/800, and the pectoral plate camber is cut by numerical control (CNC) to cut the whole plate, with high precision.
- Using union melt welding and nondestructive inspection. after welding the whole shot blasting, stress relief, rust removal, reaching Sa2.5 grade;
- The steel plate material is Q235B; 120µm thickness epoxy zinc-rich paint.

