



Henan Tosta Machinery Co., Ltd.

Launching Gantry Crane

Girder Launcher

Girder Launchers are mainly used for lifting equipment in the construction of railways and highways. Zhonggong [cranes factory](http://www.zhonggongqz.com) can provide you various cranes with satisfied service.

Girder Launcher is composed of a main girder and connection system, fixed outriggers, movable outriggers, trolley walking mechanism, special spreaders and control systems.

[Girder Launchers](http://www.zhonggongqz.com) are mainly used for general loading and unloading and intermediate handling in construction plants such as roads, bridges, and power plants.



Advantages Of Girder Launcher

- The use of one rigid and one flexible outrigger improves the reliability of the running mechanism and the overall structural stability.
- The walking and hoisting mechanism adopts frequency conversion technology to realize stable hoisting and braking.
- The whole machine adopts advanced control technology, which is safe and reliable.

Parameters Of Girder Launcher

Lifting weight	450t
Span	30~48m
Lifting height	10~16m
Working-class	A3
Power supply	3P 220--440 V/50hz60HZ

Packing Of Girder Launcher

- Electrical components are packed in high-quality plywood boxes to reduce deformation during transportation.
- The main beams, end beams, and trolleys are packed with plastic woven cloth, which can reduce wear during transportation.