



Henan Tosta Machinery Co., Ltd.

Gantry Crane

Single Girder Semi-Gantry Crane

Single beam semi-gantry cranes are simple in structure, easy to install, light in weight, and good in wind resistance. The main beams are mostly inclined rail box structures. Compared with the double beam crane, the lifting weight is smaller, generally $\leq 50t$, and the span is $\leq 35m$. [Single beam gantry crane](#) can be used with CD1 and MD1 hoist and can be control and floor control. Zhonggong [cranes factory](#) can provide you various cranes with satisfied service.



Advantages of Single Girder Semi-Gantry Crane

- 1. Reasonable structure and good performance
- 2. Smooth operation
- 3. Simple and reliable lifting work
- 4. Low working noise
- 5. Spacious cabin, wide view
- 6. Convenient maintenance and energy saving

Specification of Single Girder Semi-Gantry Crane

Item	Parameter
Lifting capacity	2t - 20t
The span	5m - 20m
Lifting height	3m - 60m or Customized
Lift speed	0.35-3.5 m/min, Variable speed available
The working duty	A3-A5
The working temperature	-25~+40C
Power supply	380V,50Hz,3 phase