

Single beam tire gantry crane

◆ **Basic Parameter:**

Capacity: 5~40t

Lifting Height: 2-9m

Power Supply: 380V 50Hz or Customized

Span: 3~12m

Working Class: A3-A5

Construction site, ports, freight yards, factories and other fields.

Description

Single beam tire gantry crane is the gantry crane that can move freely on highways and non hardened roads. It uses tires as support and driving structure, which can be quickly moved to the construction site for use. Tire crane is mainly composed of three parts: body, lifting machinery, and walking system.

Features

1. FEM design standard: Conduct finite element analysis during the design phase to ensure design safety and structural stress safety
2. Electric hoist is used for the lifting mechanism: it is cheap and saves costs
3. Free walking: With multiple steering modes, it can be easily operated through the remote control or cab
4. Space saving: With a small turning radius, it can save the workspace required by the equipment

