

FK-G45



Basic information

Model **FK-G45**

Working altitude

45m

Rated load

500kg/300kg

Max work range ability

28m

Wheel base

4500mm



Technical Specification

working altitude:	45m
Maximum operating height :	45m
maximum working range ability:	28m
Working load rating:	500kg/300kg
Number of legs:	4
Lateral span of legs:	8155m
Longitudinal span of legs:	9120m
overall dimensions of a car:	9120*2530*3830
total mass:	18000kg
curb weight:	17850kg
wheel base:	4500mm



1. The working platform adopts hydraulic self-balancing design, and its function is that the working platform is always in a horizontal state when working. The forearm can be extended at a maximum Angle of 80° for optimal working position.
2. Night operation light, the operating platform can be selected according to the customer's operating environment, so that night operation safer
3. Four-in-one operating system to achieve action linkage, greatly improve work efficiency! Computer controlled automatic limiting, dangerous work alarm, excellent safety performance. Both the car and the remote control have a display, real-time display of vehicle operation data
4. Octagonal working arm increases strength, synchronously telescopic, compact structure, and reduces the working yard. Upper telescopic cylinder, through the lubricating oil channel, easy maintenance.
5. The support leg adopts X-type structure, which has larger support area and higher stability; It can effectively prevent girder deformation or fracture. The legs can be adjusted according to the working ground environment, linkage adjustment of the legs, even if the ground is uneven, the vehicle can be adjusted to a stable status
6. The four vertical leg cylinders and the upper arm, lower arm and forearm cylinders are equipped with two-way hydraulic locks, whose function is to lock the cylinder when it reaches the desired position to prevent accidents.
7. The main components of the vehicle, such as electromagnetic proportional valve, two-way hydraulic lock, two-way balance valve with lock, relief valve, precision filter element, hydraulic cylinder, engine start-stop emergency pump, operating system and control computer, are all made of domestic well-known brands, and the core components are imported. Smooth commutation, flexible and convenient operation; Support leg and working arm interlock, safe and reliable, prevent misoperation.