

Aerial Working Platform

XG1012DC Electric Drive Series



- **Product Category:** AERIAL WORKING EQUIPMENT
- **Brand:** XCMG
- **Model:** XG1012DC
- **Price:** \$100000.00-\$1000000.00 / EA
- **Delivery Time:** 1-90DAYS
- **Supply Capacity:** 1-500UNITS / Year
- **Product Origin:** China
- **After-sales Service:** Engineers available to

Product Feature of XG1012DC Electric Drive Series

The XG1012DC scissor aerial work platform is a new type of aerial work platform developed and produced by XCMG. The operating height of the machine is 10m, the vehicle width is 1.17m, the rated load is 450kg, and the Max.gradeability is 25%. The vehicle has a compact structure, advanced performance and safety. With complete protection, it is a special model tailored for construction users. It is pollution-free, green and environmentally friendly, stable lifting, easy to operate, and easy to maintain. It can be widely used in factories, warehouses, airports, stations and other industries, especially suitable Used in small working environment.

Product performance advantages and characteristics

The use of high-efficiency and energy-saving electric drive system, zero emission, low noise, and non-marking tires are easy to be environmentally friendly and convenient for construction in closed environments such as office buildings, hospitals, schools, etc., which can minimize the impact on the environment.

The use of active safety protection mechanisms such as pothole protection mechanisms, equipped with self-designed safety control systems, humanized design ideas, complete safety protection, and a wealth of optional combinations to fully meet the multiple needs of customers for safety, reliability, and intelligence .

The working platform can be expanded and contracted, and it has a larger working space. With a foldable fence, it is more convenient to transport and movement.

Unique "zero turning radius" design, which can be used flexibly in narrow spaces.

Achieve a maximum load of 450kg, reaching the leading level in the industry.

The fastest traveling speed is 4.0km/h, with 25% gradeability, making driving operations easier.

Parameters of XG1012DC Electric Drive Series

Item	Unit	XG1012DC
Dimensions (LxWxH)	mm	2477x1170x2355
Wheel base	mm	1877
Wheel track	mm	1043
Min. Ground clearance (pit protector lifting / decline)	mm	100/20
Platform dimensions(LxWxH)	mm	2277x1120x1263
Platform dimensions Platform extension length	mm	900
Vehicle center of mass position Horizontal distance from front axis	mm	950
Vehicle center of mass position Height of center of mass	mm	613
Total weight	kg	2620
Max. Platform height	m	8
Min. Platform height	m	1.2
Max. Working height	m	10
Min. Turning radius (inner wheel / outer wheel)	m	0/2.3
Platform rated load	kg	450
Extension platform rated load	kg	115
Platform lifting time	s	29-40
Platform decline time	s	34-45
Max. Walking speed (low position)	km/h	4
Max. Walking speed (high position)	km/h	0.8
Max. gradeability	%	25

Tilt warning angle (side / forward and backward)	°	1.5/3
Lifting /walking motor Rated power	kW	3.3/0.75
Battery Voltage	v	24
Battery Capacity	Ah	225
Battery Manufacturer	—	Trojan/Leoch