

Aerial Working Platform

XG1412AC Aerial Working Equipment



- **Product Category:** AERIAL WORKING EQUIPMENT
- **Brand:** XCMG
- **Model:** XG1412AC
- **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 XG1412AC Aerial Working Equipment

2 front driving wheels
25% theoretical gradeability
Battery charge indicator and diagnostic display
Manual platform lowering valve
Both platform and ground control panel with emergency stop button
Front wheel multi-disc brakes
Manual brake release
Solid non-marking tires
Mobile pothole protection
Tilt alarm
Hourmeter record

Lift and lower alarm
Horn
Dual flashing beacons
Drive alarm
Overload alarm

Parameters of XG1412AC Aerial Working Equipment

Item	Unit	Parameters
Dimensions (LxWxH)	mm	2477x1170x2480
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	663
Total weight	kg	2900
Max. Platform height	m	10
Min. Platform height	m	1.34
Max. Working height	m	12
Min. Turning radius (inner wheel / outer wheel)	m	0/2.3
Platform rated load	kg	320
Extension platform rated load	kg	115
Platform lifting time	s	50-75
Platform decline time	s	43-65
Max. Walking speed (low position)	km/h	4.0
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	4.5/0.75
Battery Voltage	v	24
Battery Capacity	Ah	240
Battery Manufacturer	—	Trojan/Leoch