



SOLID
TO SUCCEED



SCISSOR LIFT XG1614AC

Standard configuration

Work Area

- Withdrawable Platform Extension With Position Lock
- Lanyard Attach Points
- Self-Locking Half-Height Swing Gate And Folding Guardrail

Drive

- Front-Wheel Drive

Performance

- Travel Driven By AC Motor
- Full Proportion Travel And Lift Control
- 25 % Gradeability

Power

- DC Maintenance-Free Battery

Applicability

- Lubrication-Free Bearing
- Swing-Out Component Tray
- Brake Release For Towing

Safe

- Emergency Stop Devices On Platform And Ground Controls
- Anti-Slipping Metal Platform
- Load Sensing Alarm System
- Descent Alarm
- 3-Second Descent Delay
- Multi-Axis Tilt Sensor
- Multi-Disc Brake
- Boom Maintenance Lock
- Auto Brake System
- Pothole Protection Device
- Fault Diagnosis System
- Electric Horn
- Automatic Speed Reduction At Height
- Charging Protection System

Other Features

- Removable Platform Control
- Intelligent Charger
- Hourmeter
- Side And Rear Fork Pockets
- Flashing Indicator Light
- User-Friendly Control System
- Platform Control With Battery Level Display
- Manual Platform Descent Valve
- Tilt Sensor And Audio Alarm



Working height
15.8/10.5 meters



Lift capacity
350Kg



Electric
power



Optional configuration

- Platform Searchlight
- Platform External Power Supply
- Air Line
- Platform Fire Extinguisher
- Platform Foot Pedal

XCMG FIRE-FIGHTING SAFETY EQUIPMENT CO., LTD

No.17 Zhujiang East Road, Hi-Tech Development Zone, Xuzhou, Jiangsu, China
mewp@xcmg.com

XG1614AC



SOLID
TO SUCCEED

Scissor Lift-Electric

Item	Metric
Dimension	
Max. Working Height (Indoor/Outdoor)	15.8/10.5m
Max. Platform Height (Indoor/Outdoor)	13.8/8.5m
Min. Platform Height	1.58m
Max. Platform Drive Height	13.8m
Overall Length (Without Ladder/Outriggers)	2840(2630)mm
Overall Width	1390mm
Overall Height (Platform Folded)	2721(2175)mm
Platform Length	2640mm
Platform Width	1120mm
Platform Extension Length	900mm
Wheelbase	2240mm
Min. Ground Clearance (Pothole Protection Deployed/Undeployed)	20/77.5mm
Tire Size	φ381mm×127mm

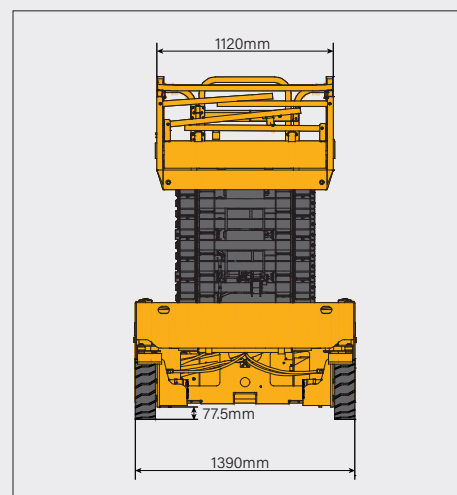
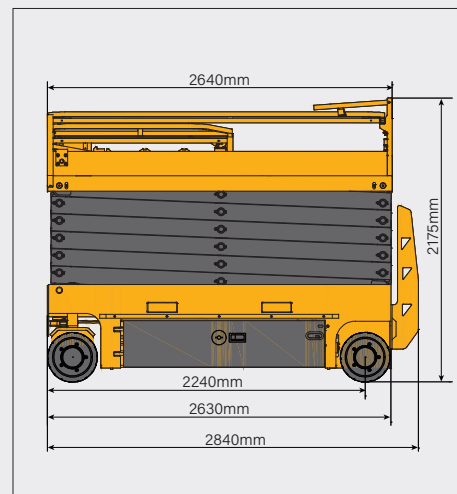
Performance	
Rated Load	350kg
Load On Platform Extension	115kg
Max. Platform Occupancy (Indoor/Outdoor)	2/1
Max. Driving Speed (Stowed)	4km/h
Max. Driving Speed (Raised)	0.8km/h
Max. Gradeability	25%
Min. Turning Radius (Inside)	0m
Min. Turning Radius (Outside)	2.65m
Platform Raising Time	65-82s
Platform Lowering Time	61-80s
Max. Working Slope (Side To Side/Front And Rear)	1.5°/3°
Tire Ground Pressure	14.5kg/cm ²
Driving Wheels	2
Braking Wheels	2
Steering Wheels	2

Power Source	Maintenance-free lead-acid batteries	Lithium batteries
Battery Voltage	24 V	25.76V
Battery Capacity (3HR)	200Ah	200 Ah
Battery Charger	24/36V/A	24/36 V/A
Traveling Motor	0.87/15kW/V	0.87/15kW/V
Lifting Motor	4.5/24kW/V	4.5/24kW/V

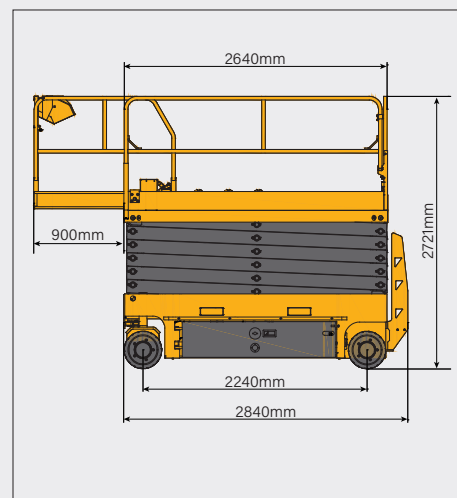
Hydraulic Oil Capacity	
Hydraulic Tank Capacity	22L

Weight	
Machine Weight	3550kg

Trans



Platform Extd



The print does not belong to the contract, nor a part of the commercial contract. We reserve the right to revise the product model, parameters, configuration based on the continuous improvement requirements of the product, without prior notice. Pictures are for reference only, and the specific product shall depend on the real product. The final interpretation rights belong to XCMG.