XCMG | SOLID TO SUCCEED

ROUGH TERRAIN SCISSOR LIFT
XG1218ERT

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 Steering
- Rear-Wheel Drive

Performance
- All-AC Motors
- Full Proportion Travel And Lift Control
- 35% Gradeability
- Lubrication-Free Bearing

Power
- DC Maintenance-Free Battery

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
- Fault Diagnosis System
- Electric Horn
- Automatic Drive Restriction At Height
- Charging Protection System
- Tilt Protection System
- Outrigger Leveling System
- Emergency Descent System
- Axle Oscillation System

Other Features
- Removable Platform Control
- Intelligent Charger
- Hourmeter
- Standard Forklift Pockets For Transport
- Flashing Indicator Light
- User-Friendly Control System
- Platform Control With Battery Level Display
- Brake Release For Towing

Working height
12 meters

Lift capacity
455Kg

Electric
power



Optional configuration

- Low-Speed Drive At Height
- Non-Marking Foam-Filled Tire
- Platform External Power Supply
- Platform Searchlight
- 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

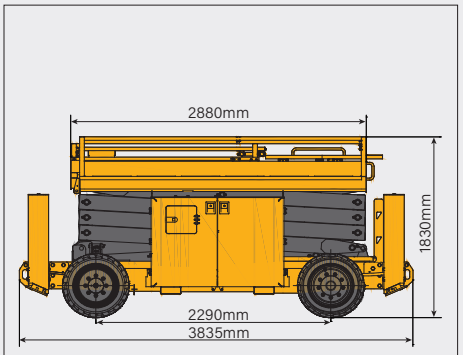
XG1218ERT

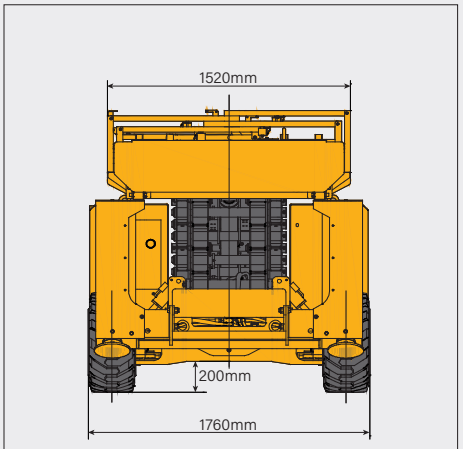
XCMG SOLID TO SUCCEED

Rough Terrain Scissor Lift-Electric

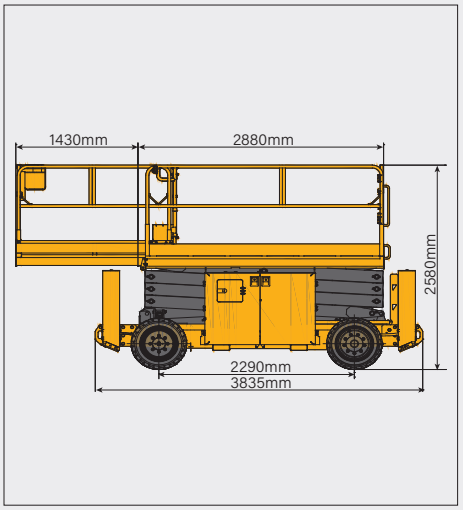
Item	Metric
Dimension	
Max. Working Height	12m
Max. Platform Height	10m
Min. Platform Height	1.43m
Maximum Drive Height	1.9m(Standard) 10m(optional)
Overall Length (Without Ladder/Outriggers)	3835mm （—）
Overall Width	1760mm
Overall Height (Platform Folded)	2580(1830)mm
Platform Length	2880mm
Platform Width	1520mm
Platform Extension Length	1430mm
Outrigger Span (Side To Side/ Front And Rear)	1460mm/3465mm
Wheelbase	2290mm
Min. Ground Clearance	200mm
Tire Size	ϕ 652mm×295mm
Performance	
Rated Load	455kg
Load On Platform Extension	135kg
Max. Platform Occupancy (Indoor/Outdoor)	4/2
Max. Driving Speed (Stowed)	6.0km/h
Max. Driving Speed (Raised)	0km/h(Standard) 0.4km/h(optional)
Max. Gradeability	35%
Min. Turning Radius (Inside)	2.3m
Min. Turning Radius (Outside)	4.8m
Platform Raising Time	45s
Platform Lowering Time	46s
Max. Working Slope (Side to Side/Front and Rear)	2°/3°
Tire Ground Pressure	12kg/cm^2
Driving Wheels	2
Braking Wheels	2
Steering Wheels	2
Power Source	**Maintenance-free lead-acid battery**
Battery Voltage	48V
Battery Capacity (3HR)	320Ah
Battery Charger	48/35V/A
Traveling Motor	3.3/32kW/V
Lifting Motor	7.4/32kW/V
Hydraulic Oil Capacity	
Hydraulic Tank Capacity	70L
Weight	
Machine Weight	4400kg

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 improvment 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.