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CE

ROUGH TERRAIN SCISSOR LIFT
XG1418ERT

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
14.3 meters

Lift capacity
365Kg

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

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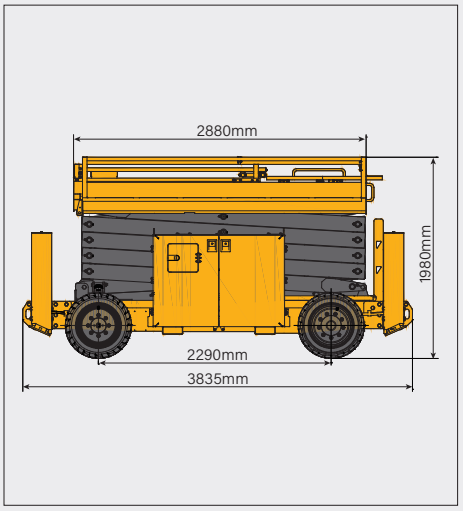
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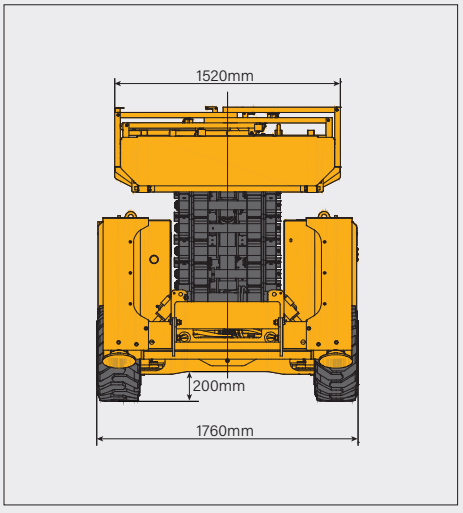
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Rough Terrain Scissor Lift-Electric

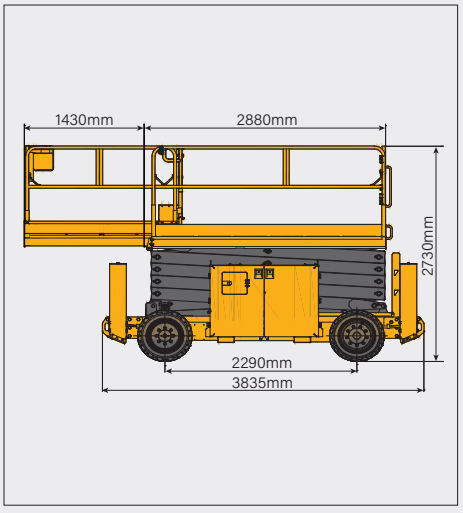
Item	Metric
Dimension	
Max. Working Height	14.3m
Max. Platform Height	12.3m
Min. Platform Height	1.58m
Maximum Drive Height	2.17m(Standard) 12.3m(optional)
Overall Length (Without Ladder/Outriggers)	3835mm （—）
Overall Width	1760mm
Overall Height (Platform Folded)	2730(1980)mm
Platform Length	2880mm
Platform 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	365kg
Load On Platform Extension	135kg
Max. Platform Occupancy (Indoor/Outdoor)	3/2
Max. Driving Speed (Stowed)	6.0km/h
Max. Driving Speed (Raised)	0km/h(Standard) 0.1km/h(optional)
Max. Gradeability	35%
Min. Turning Radius (Inside)	2.3m
Min. Turning Radius (Outside)	4.8m
Platform Raising Time	60s
Platform Lowering Time	50s
Max. Working Slope (Side to Side/Front and Rear)	2°/3°
Tire Ground Pressure	13kg/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	5200kg

Trans





Platform Extd



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