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CE

ROUGH TERRAIN SCISSOR LIFT
XG1823ERT

Standard configuration

Work Area
- Foldable Guardrail
- Self-Closing Gate
- Bidirectional Platform Extension
- Anti-Slipping Metal Platform
- Lanyard Attach Points

Drive
- 4-Wheel Drive
- Front-Wheel Steering
- 40 % Gradeability

Performance
- Full Proportion Travel And Lift Control
- Axle Oscillation System

Power
- Flooded Lead-Acid Battery

Applicability
- Lubrication-Free Bearing

Safe
- Emergency Stop Button
- Movement Alarm
- Flashing Indicator Light
- Boom Maintenance Lock
- Automatic Drive Restriction At Height
- Tilt Protection System
- Charging Protection System
- Auto Brake System
- Fault Diagnosis System
- Emergency Descent System
- Outrigger Leveling System
- Wheel Hub Drive Motor State Monitoring And Overtemperature Stall Protection System
- Load Sensing Alarm System

Other Features
- Standard Forklift Pockets For Transport
- Tie Down And Lifting Points
- Electric Horn
- Battery Level Display
- Hourmeter
- User-Friendly Control System

Working height
18.1 meters

Lift capacity
700Kg

Electric
power



Optional configuration

- Low-Speed Drive At Height
- Chassis Protective Fence
- Non-Marking Rubber Tire
- Platform External Power Supply

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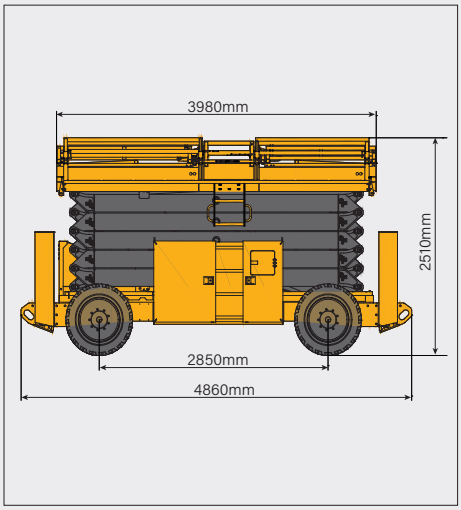
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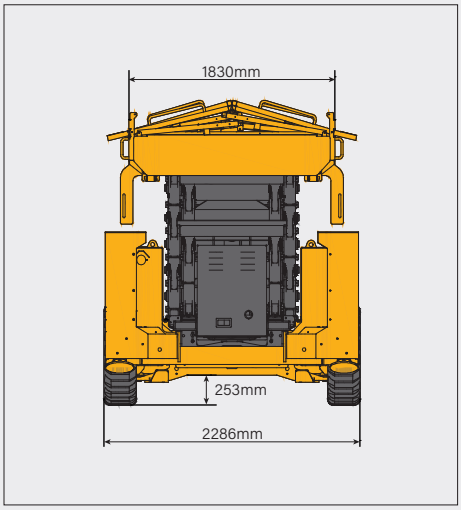
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Rough Terrain Scissor Lift-Electric

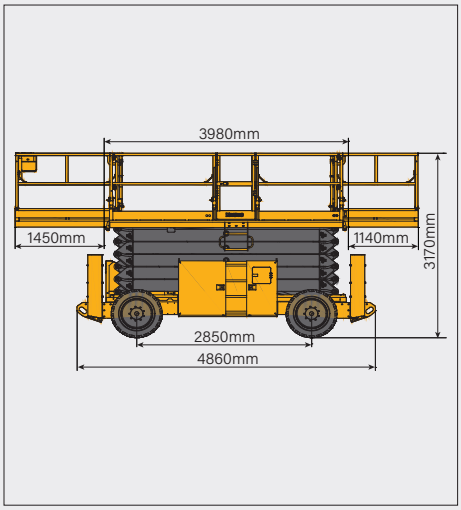
Item	Metric
Dimension	
Max. Working Height	18.1m
Max. Platform Height	16.1m
Min. Platform Height	2m
Maximum Drive Height	3.6m(Standard) 9.1m(optional)
Overall Length (Without Ladder/Outriggers)	4860mm
Overall Width	2286mm
Overall Height (Platform Folded)	3170(2510)mm
Platform Length	3980mm
Platform Width	1830mm
Platform Extension Length	1450mm/1140mm
Outrigger Span (Side To Side/ Front And Rear)	1995mm/4280mm
Wheelbase	2850mm
Min. Ground Clearance	253mm
Tire Size	φ835mm×290mm
Performance	
Rated Load	700kg
Load On Platform Extension	230kg
Max. Platform Occupancy (Indoor/Outdoor)	4/4
Max. Driving Speed (Stowed)	5.1km/h
Max. Driving Speed (Raised)	0km/h(Standard) 1.1km/h(optional)
Max. Gradeability	40%
Min. Turning Radius (Inside)	2.5m
Min. Turning Radius (Outside)	5.6m
Platform Raising Time	75s
Platform Lowering Time	55s
Max. Working Slope (Side to Side/Front and Rear)	2°/3°
Tire Ground Pressure	13.3kg/cm^2
Driving Wheels	4
Braking Wheels	4
Steering Wheels	2
Power Source	**Flooded Lead-Acid Battery**
Battery Voltage	48V
Battery Capacity (5HR)	480Ah
Battery Charger	48/35V/A
Traveling Motor	3.3/32kW/V
Lifting Motor	12/31kW/V
Hydraulic Oil Capacity	
Hydraulic Tank Capacity	100L
Weight	
Machine Weight	8380kg

Trans





Platform Extd



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