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AS

ROUGH TERRAIN SCISSOR LIFT XG1823RT

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

- Kobota Engine(EU V)
- Applicability
- Lubrication-Free Bearing

Safe

- Emergency Stop Button
- Movement Alarm
- Flashing Indicator Light
- Boom Maintenance Lock
- Automatic Drive Restriction At Height
- Tilt Protection System
- Auto Brake System
- Fault Diagnosis System
- Emergency Descent System
- Hydraulic Oil Cooling System
- Outrigger Leveling System
- Engine Condition Monitoring And Start Protection System
- Load Sensing Alarm System

Other Features

- Standard Forklift Pockets For Transport
- Tie Down And Lifting Points
- Electric Horn
- Fuel Level Display
- Pull-Out Engine Tray
- Hourmeter
- User-Friendly Control System
- Platform External Power Supply



Working height
18.1 meters



Lift capacity
680Kg



Diesel
power



Optional configuration

- Low-Speed Drive At Height
- Chassis Protective Fence
- Non-Marking Rubber Tire

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XG1823RT



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Rough Terrain Scissor Lift-Engine Powered

Item	Metric
Dimension	
Max. Working Height (Indoor/Outdoor)	18.1 m
Max. Platform Height (Indoor/Outdoor)	16.1 m
Min. Platform Height	2 m
Max. Platform Drive Height	3.6 m (Standard) 9.1 m (Optional)
Overall Length	4860 mm
Overall Width	2286 mm
Overall Height (Platform Folded)	3170 (2510) mm
Platform Length	3980 mm
Platform Width	1830 mm
Platform Extension Length	1450 mm/1140 mm
Outrigger Span (Side To Side/ Front And Rear)	1995 mm/4280 mm
Wheelbase	2850 mm
Min. Ground Clearance	253 mm
Tire Size	835 mm×290 mm

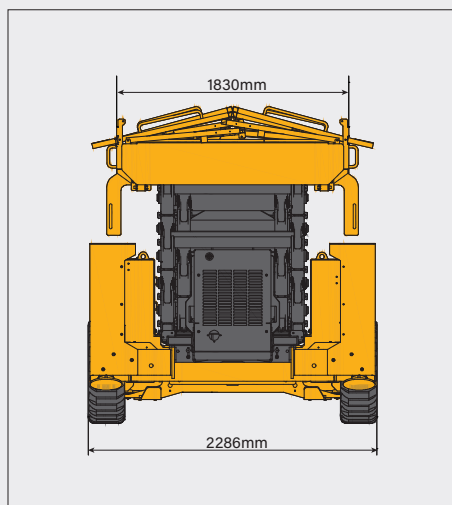
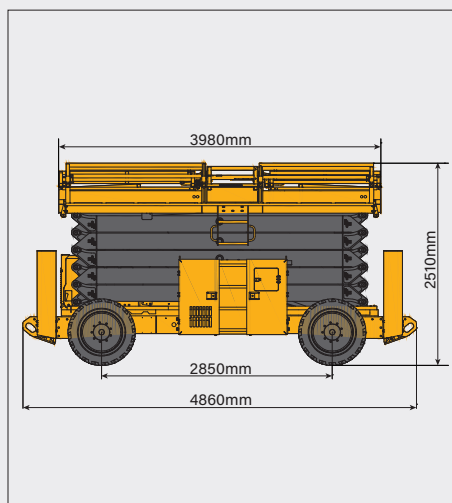
Performance	
Rated Load	680 kg
Load On Platform Extension	230 kg
Max. Platform Occupancy (Indoor/Outdoor)	4/4
Max. Driving Speed (Stowed)	6.1 km/h
Max. Driving Speed (Raised)	0 km/h (Standard) 11 km/h (Optional)
Max. Gradeability	40%
Min. Turning Radius (Inside)	2.5 m
Min. Turning Radius (Outside)	5.6 m
Platform Raising Time	55 s
Platform Lowering Time	55 s
Max. Working Slope (Side To Side/Front And Rear)	2°/3°
Tire Ground Pressure	13.3 kg/cm ²
Driving Wheels	4
Braking Wheels	4
Steering Wheels	2

Power Source	
Engine Model	Kubota V2403
Engine Power / Rpm	36.8 kW/2700 rpm
Max. Engine Torque	158 N · m

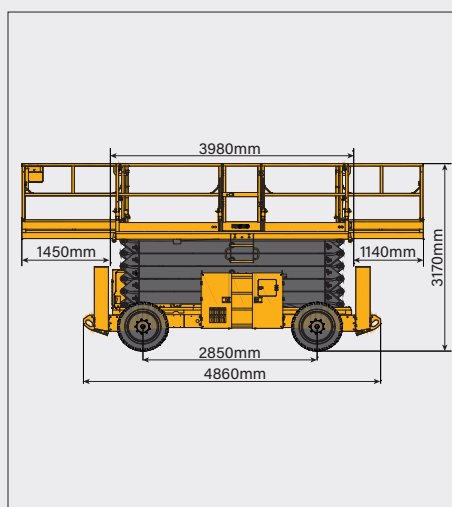
Hydraulic Oil Capacity	
Hydraulic Tank Capacity	115L
Fuel Tank Capacity	115L

Weight	
Machine Weight	8000kg

Trans



Platform Extd



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