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ROUGH TERRAIN SCISSOR LIFT

XG1418RT

Standard configuration

Work Area

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

Drive

- 4-Wheel Drive
- Front-Wheel Steering

Performance

- Full Proportion Travel And Lift Control
- 40 % Gradeability
- Lubrication-Free Bearing

Power

- Kubota Engine(EU V)

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
- Tilt Protection System
- Outrigger Leveling System
- Emergency Descent System
- Axle Oscillation System

Other Features

- Removable Platform Control
- Hourmeter
- Standard Forklift Pockets For Transport
- Flashing Indicator Light
- User-Friendly Control System



Working height
14.3 meters



Lift capacity
365Kg



Diesel
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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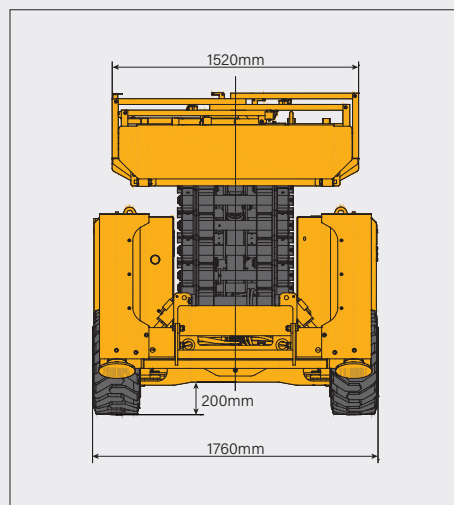
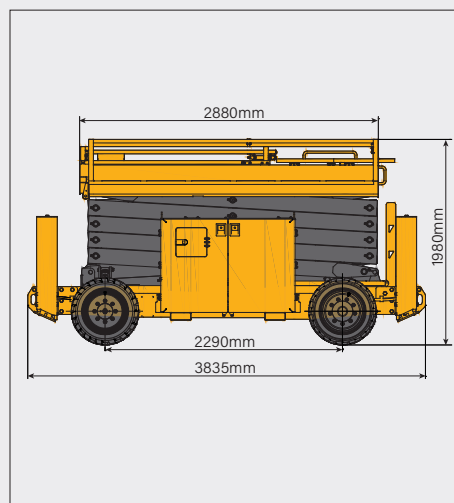


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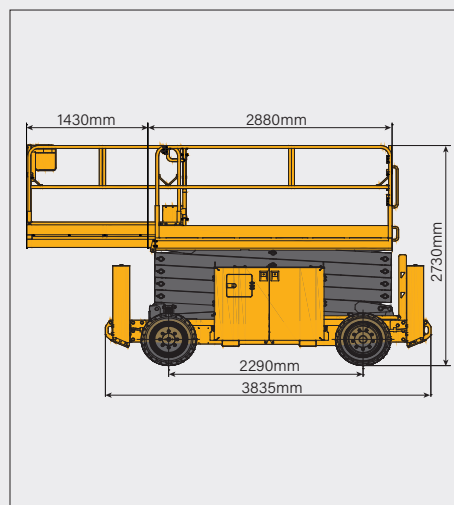
Rough Terrain Scissor Lift-Engine Powered

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)	5.0km/h
Max. Driving Speed (Raised)	0km/h(Standard) 0.1km/h(optional)
Max. Gradeability	40%
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	13kg/cm ²
Driving Wheels	4
Braking Wheels	2
Steering Wheels	2
Power Source	
Engine Model	Kubota D1105
Engine Power / Rpm	18.2kW/3000rpm
Max. Engine Torque	71.5N · m
Hydraulic Oil Capacity	
Hydraulic Tank Capacity	70L
Fuel Tank Capacity	48L
Weight	
Machine Weight	5200kg

Trans



Platform Extd



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