XCMG | SOLID TO SUCCEED

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
- Kubota 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

Optional configuration

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

Working height
18.1 meters

Lift capacity
680Kg

Diesel
power



BMD KRAN-TRANS D.O.O.

Sedmog Jula 23b, 11262 Velika Moštanica, Beograd, Srbija
info@bmdkrantrans.rs

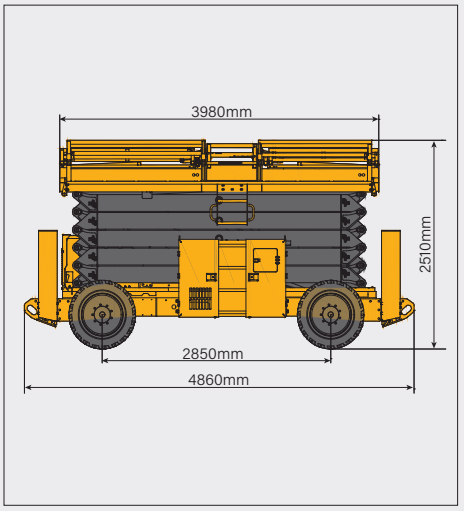
XG1823RT

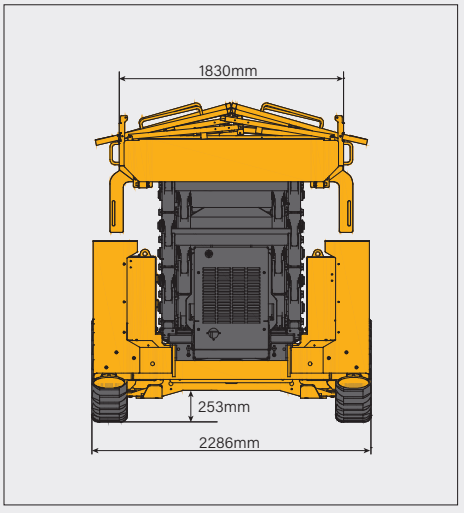
SOLID TO SUCCEED

Rough Terrain Scissor Lift-Engine Powered

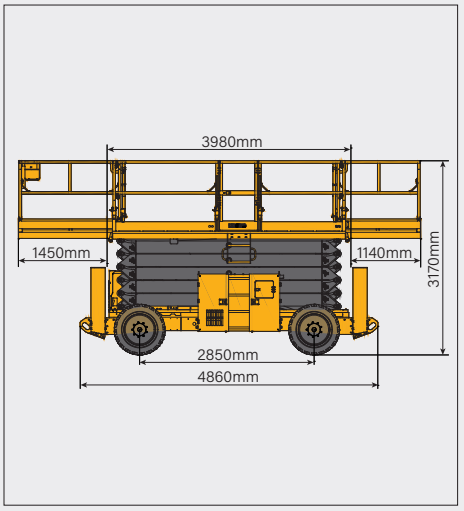
Item	Metric
Dimension	
Max. Working Height	18.1m
Max. Platform Height	16.1m
Min. Platform Height	2m
Maximum Drive Height	3.6m(Standard) 9.1m(optional)
Overall Length (Without Ladder/Outriggers)	4860mm
Overall Width	2286mm
Overall Height (Platform Folded)	3170(2510)mm
Platform Length	3980mm
Platform Width	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	680kg
Load On Platform Extension	230kg
Max. Platform Occupancy (Indoor/Outdoor)	4/4
Max. Driving Speed (Stowed)	6.1km/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	55s
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	
Engine Model	Kubota v2403
Engine Power / Rpm	36.8kW/2700rpm
Max. Engine Torque	158N · m
Hydraulic Oil Capacity	
Hydraulic Tank Capacity	115L
Fuel Tank Capacity	115L
Weight	
Machine Weight	8000kg

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.