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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

Power

- Kubota China IV Engine
- Weichai Stage IV Engine

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

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



Working height
18.1 meters



Lift capacity
680Kg



Diesel
power



Optional configuration

- Low-Speed Drive At Height
- Chassis Protective Fence
- Non-Marking Rubber Tire
- Platform Anti-collision Device
- Weighing System
- Axle Oscillation System

XCMG FIRE-FIGHTING SAFETY EQUIPMENT CO., LTD

No.17 Zhujiang East Road, Hi-Tech Development Zone, Xuzhou, Jiangsu, China
mewp@xcmg.com

XG1823RT



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Rough Terrain Scissor Lift-Engine Powered

Item	Metric
Dimensions	
Max. Working Height (Indoor/Outdoor)	18.1m
Max. Platform Height (Indoor/Outdoor)	16.1m
Min. Platform Height	2m
Max. Platform Drive Height	3.6m(Standard) 9.1m(optional)
Overall Length	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

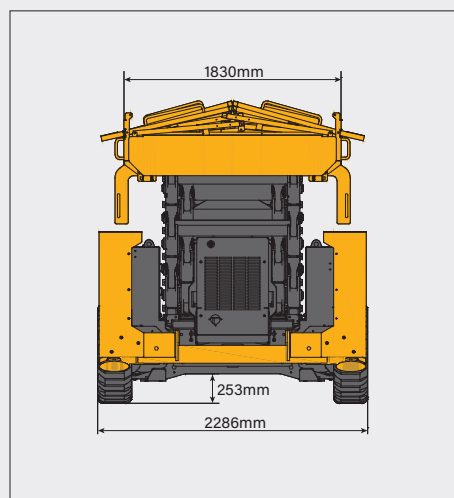
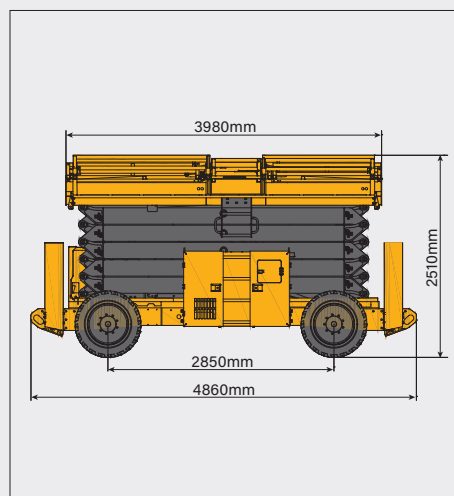
Performance	
Rated Load	680kg
Load On Platform Extension	230kg
Max. Platform Occupancy (Indoor/Outdoor)	4/4
Max. Driving Speed (Stowed)	6.1km/h
Max. Driving Speed (Raised)	0km/h(Standard)1.1km/h(optional)
Max. Gradeability	40%
Min. Turning Radius (Inside)	2.5m
Min. Turning Radius (Outside)	5.6m
Platform 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	Weichai WP3.2G50E433
Engine Power / Rpm	36kW/2600rpm	36.8kW/2500rpm
Max. Engine Torque	158.6N·m	200N·m

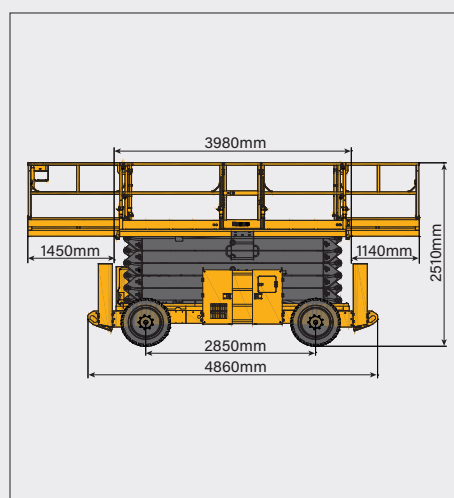
Hydraulic Oil Capacity	
Hydraulic Tank Capacity	115L
Fuel Tank Capacity	115L

Weight	
Machine Weight	8000kg

Trans



Platform Extd



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