



SOLID
TO SUCCEED



ROUGH TERRAIN SCISSOR LIFT

XG1418RT

Comply with CE

Standard configuration

- Foldable guardrail
- Platform self-locking door
- One-way extension platform
- Anti-slipping metal platform
- Boom safety maintenance support
- Standard Forklift pocket for transport
- Lanyard connection point
- Fixing and lifting points
- 4-wheel drive
- Front-wheel steering
- Movement alarm
- Strobe light
- Electric horn
- Emergency stop button
- Fuel level display
- Full proportion travel and lift control
- High-altitude automatic limit travel protection
- Outrigger leveling system
- Hydraulic oil cooling system
- Tilt protection system
- Auto brake system
- Fault diagnosis system
- Emergency lowering system
- Leveling outrigger support detection system
- Engine condition monitoring and start protection system
- Weighing alarm system
- Axle oscillation system



Working height
14.3 meters



Lift capacity
365Kg



Diesel
power



Optional configuration

- High-altitude low speed travel
- Non-marking foam-filled tire
- Platform anti-collision
- Platform external power supply

XCMG FIRE-FIGHTING SAFETY EQUIPMENT CO.,LTD

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

XG1418RT



SOLID
TO SUCCEED

Rough Terrain Scissor Lift-Engine Powered

Item	Metric
Dimension	
Overall length (without ladder/outriggers)	3835mm(—)
Overall width	1760mm
Overall height (platform folded)	2730(1980)mm
Platform length	2880mm
Platform width	1520mm
Subplatform extension length	1430mm
Guardrail height	1105mm
Toeboard height	150mm
Outrigger span (side to side/front and rear)	1460mm/3465mm
Wheelbase	2290mm
Min. ground clearance	200mm(—)

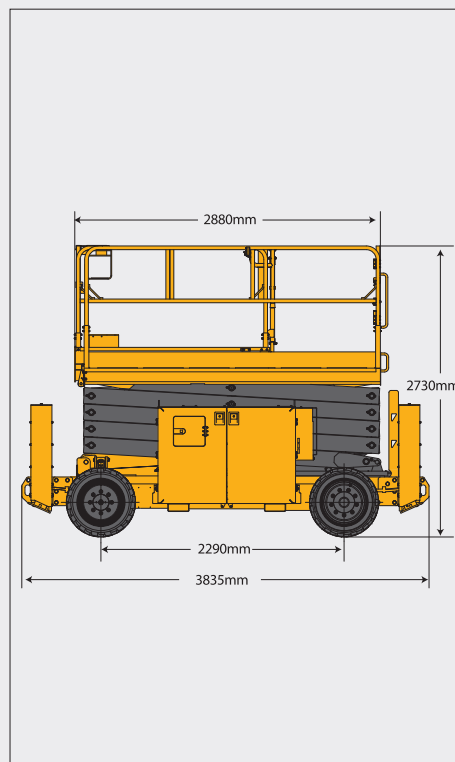
Performance	
Max. working height	14.3m
Max. platform height	12.3m
Min. platform height	1.58m
Max. driving height	2.17m(Standard)/12.3m(optional)
Rated load	365kg
Extended platform load	135kg
Max. number of occupants (indoor/outdoor)	3/2
Max. driving speed in stowed state	5.0km/h
Max. driving speed in working state	0km/h(Standard)/0.1km/h(optional)
Max. slope grade	40%
Min. turning radius (inside)	2.3m
Min. turning radius (outside)	4.8m
Work platform raising time	45s
Work platform lowering time	46s
Max. working slope (side to side/front and rear)	2°/3°
Outrigger leveling angle (side to side/front and rear)	/

Power source	
Engine model	Kubota D1105
Engine power/rpm	18.2kW/(3000r/min)
Max. engine torque	71.5N·m
Hydraulic tank capacity	70L
Fuel tank capacity	48L

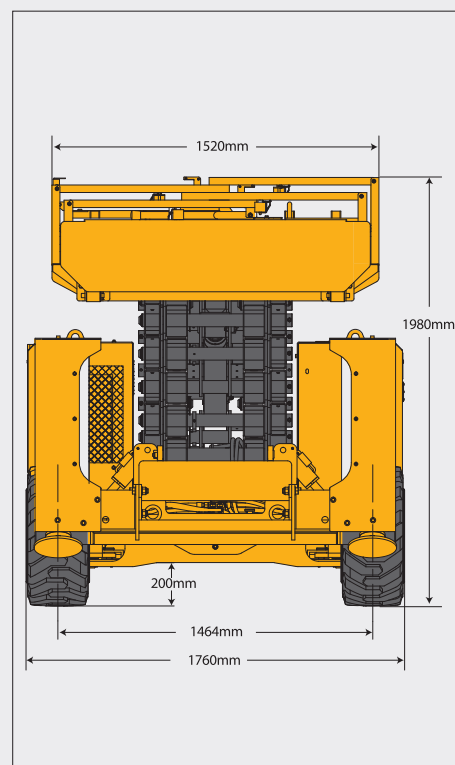
Tire	
Tire size	652mm×295mm
Tire ground pressure	13kg/cm ²
Driving wheels	4
Braking wheels	2
Steering wheels	2

Weight	
Total weight	5200kg

Stowed



Trans



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 improvement 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.