



SOLID
TO SUCCEED

ROUGH TERRAIN SCISSOR LIFT XG5390RT

Standard configuration

- Foldable guardrail
- Platform self closing gate
- Bidirectional platform extension
- Anti-slipping metal platform
- Scissor maintenance prop
- Pull-out engine tray
- Standard forklift pockets for transport
- Lanyard attach points
- Tie down and lifting points
- 4-wheel drive
- Front-wheel steering
- Motion alarm buzzer
- Strobe light
- Electric horn
- Emergency stop button
- Fuel level display
- Full proportion travel and lift control
- Scissor-elevated automatic travel limit protection
- Limit position deceleration and limit protection
- Outrigger leveling system
- Hydraulic oil cooling system
- Tilt protection system
- Auto brake system
- Fault diagnosis system
- Emergency descent system
- Leveling outrigger support detection system
- Engine condition monitoring and start protection system
- Load sensing alarm system
- Axle oscillation system



Working height
59ft 5in



Lift capacity
1499lbs



Diesel
power



Optional configuration

- Scissor-elevated low speed travel
- Chassis protective fence
- Non-marking rubber tire
- Platform anti-collision device
- 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

XG5390RT



SOLID
TO SUCCEED

Rough Terrain Scissor Lift-Engine Powered

Item	Metric	Imperial
Dimension		
Overall length	4860mm	15ft 11in
Overall width	2286mm	7ft 6in
Overall height (platform folded)	3170(2510)mm	10ft 5in (8ft 3in)
Platform length	3980mm	13ft 1in
Platform width	1830mm	6ft
Subplatform extension length	1450mm/1140mm	4ft 9in/3ft 9in
Guardrail height	1100mm	3ft 7in
Toeboard height	150mm	6in
Outrigger span (side to side/front and rear)	1995mm/4280mm	6ft 7in/14ft 1in
Wheelbase	2850mm	9ft 4in
Minimum ground clearance	253mm	10in

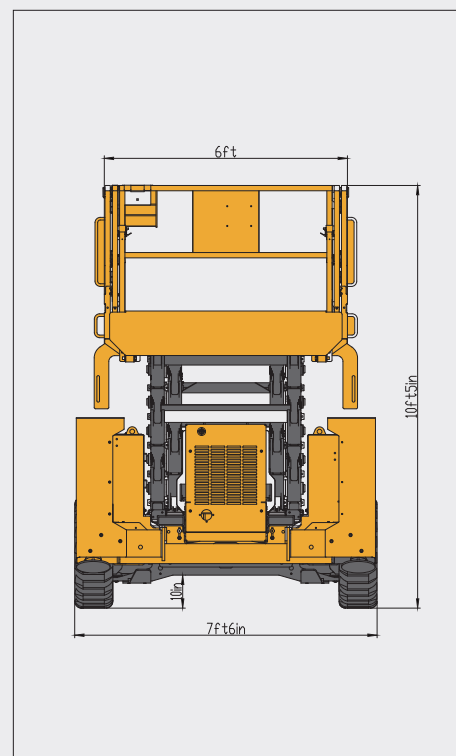
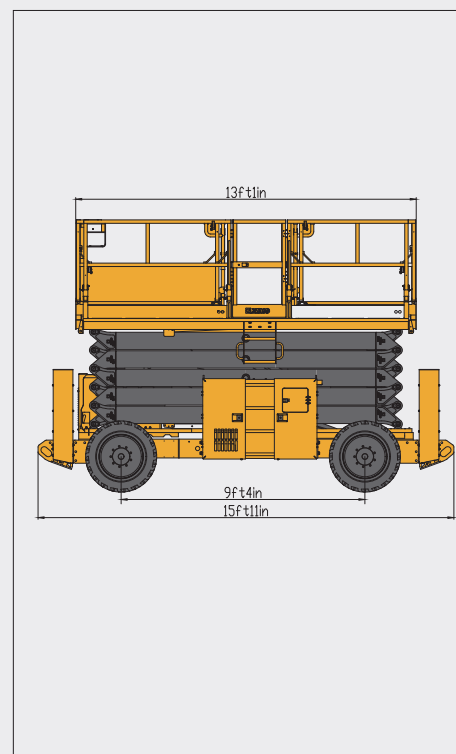
Performance		
Max. working height	18.1m	59ft 5in
Max. platform height	16.1m	52ft 10in
Min. platform height	2m	6ft 7in
Max. driving height	3.6m(Standard) 9.1m(optional)	11ft 10in(Standard) 29ft 10in(optional)
Rated load	680kg	1499lbs
Load on platform extension	230kg	507lbs
Max. platform occupancy	4/4	
Max. driving speed (stowed)	6.1km/h	3.79mph
Max. driving speed (raised)	0km/h(Standard) 1.1km/h(optional)	0mph(Standard) 0.68mph(optional)
Max. gradeability	40%	
Min. turning radius (inside)	2.5m	8ft 2in
Min. turning radius (outside)	5.6m	18ft 4in
Platform raising time	55s	
Platform lowering time	55s	
Max. working slope (side to side/front and rear)	2°/3°	
Outrigger leveling angle (side to side/front and rear)	12°/7°	

Power source		
Engine model	Kubota V2403	
Engine power/rpm	36.8kW/(2700r/min)	50hps/2700rpm
Max. engine torque	158N·m	116ft·lbs
Hydraulic tank capacity	115L	30.38gal
Fuel tank capacity	115L	30.38gal

Tire		
Tire size	φ835mm×290mm	φ2ft 9in×11in
Tire ground pressure	13.3kg/cm ²	189.2psi
Driving wheels	4	
Braking wheels	4	
Steering wheels	2	

Weight		
Total weight	8000kg	17637lbs

Stowed



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.