



SOLID
TO SUCCEED



TELESCOPIC BOOM LIFT XGS70K

Standard configuration

Work Area

- 2.4m × 0.9m Work Platform
- Platform Capacity: 230kg/300kg/460kg
- 160° Platform Rotation

Power

- 12V DC Auxiliary Power
- Cold Start Components
- Engine Intake Air Pre-Filter Assembly
- Engine Condition Monitoring And Start Protection Device

Drive

- 4-Wheel Drive (Standard)
- 2-Wheel Steering, 4-Wheel Steering, Crab Steering

Safe

- Descent And Motion Alarm
- Tilt Alarm
- Horn
- Emergency Stop Devices On Platform And Chassis
- Emergency Power Unit
- 4-Wheel Braking System

Other Features

- Automatic Leveling System
- Proportional Joystick Control
- Drive Enable
- Hourmeter
- Lockable Engine Hood
- 360° Continuous Turntable Rotation
- Anti-Entrapment System
- Hydraulic Oil Cooler
- Thumb Rocker Steering



Working height
69.6meters



Lift capacity
230kg/300kg/460kg



Diesel
power



Optional configuration

- Mechanical Anti-Entrapment Device
- Aircraft Protection Device
- Handrail
- Fall Arrest Assembly
- Hydraulic Generator
- Air Line
- Platform Half-Mesh
- Platform Anti-Squeeze Auxiliary Rail
- Working Light Assembly
- Platform Height Limitation Anti-Collision Device
- Rubber Buffer Protection Device
- Anemometer
- Pipe Mounting Bracket
- Glass Support Bracket

XCMG FIRE-FIGHTING SAFETY EQUIPMENT CO., LTD

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

XGS70K



SOLID
TO SUCCEED

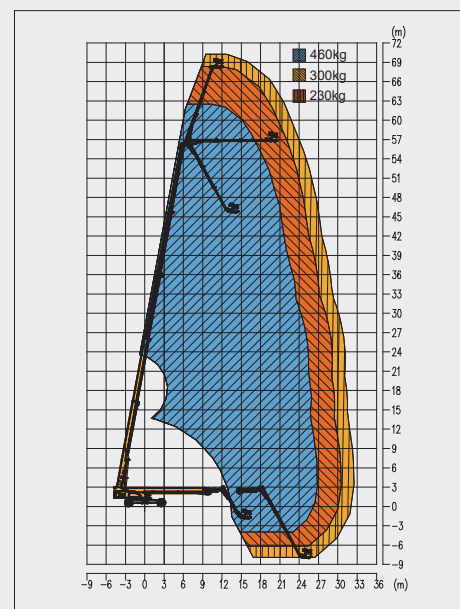
Telescopic Boom Lift-Engine Powered

Item	Metric	
Dimension		
Overall Dimension - Stowed	Length	23150mm
	Width	2490mm
	Height	3070mm
Overall Dimension - Transported	Length	16000mm
	Width	2490mm
	Height	3070mm
Platform Dimensions	Length	2400mm
	Width	900mm
	Height	1150mm
Wheelbase (Axle Retracted/Axle Extended)		5889mm/5080mm
Overall Width (Axle Retracted/Axle Extended)		2490mm/5500mm
Jib Length		5422mm/12422mm
Min. Ground Clearance		430mm

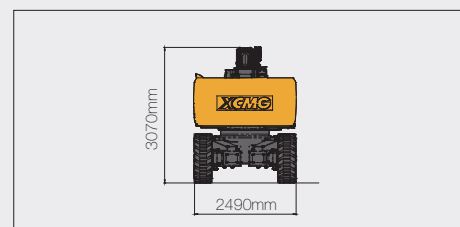
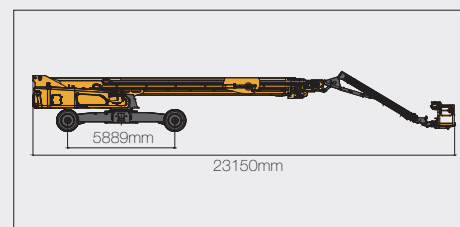
Performance		
Max. Working Height	69.6m	
Max. Platform Height	67.6m	
Max. Outreach	32.5m	
Max. Lift Capacity	230kg/300kg/460kg	
Max. Platform Occupancy	2/3/3	
Max. Chassis Allowable Angle	X-3°/ Y-3°	
Boom Elevation Range	0 ~ 79.5°	
Fly Boom Luffing Range	-61°~70°	
Turntable Rotation	360°	
Platform Rotation	160°	
Machine Weight	35400kg	
Driving Speed (Stowed)	4.5km/h	
Driving Speed (Raised Or Extended)	0.2 ~ 0.5km/h	
Min. Turning Radius-Axle Retracted (Inside/Outside)	14700mm/17800mm(2) 7800mm/9700mm(4)	
Min. Turning Radius-Axle Extended (Inside/Outside)	2800mm/9800mm(2) 2700mm/6900mm(4)	
Turntable Tailswing	2100mm	
Max. Gradeability (Counterweight Downhill)	35%(19°)	

Power source		
Control	12 V DC proportional control	
Emergency Power Supply	12V/2x220Ah	
Engine Model	Cummins F3.8	
Engine Power / Rpm	75kW(2200r/min)	
Max. Engine Torque	500N · m(1500r/min)	
Engine Emission Standard	EU V	
Hydraulic Tank Capacity (Effective Volume)	330L	
Fuel Tank Capacity	210L	

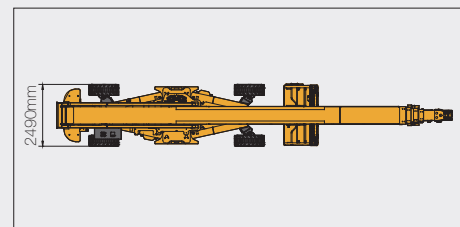
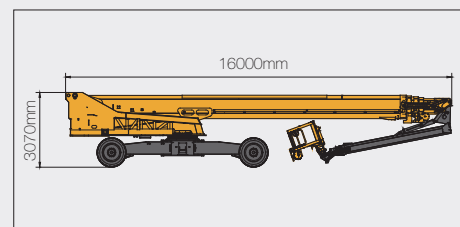
Tire		
Tire Size	φ1180mm×445mm	
Tire Ground Pressure	13.25kg/cm ²	
Driving Wheels	4	
Braking Wheels	4	
Steering Wheels	4	



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.