



SOLID
TO SUCCEED



TELESCOPIC BOOM LIFT XGS22K

Standard configuration

Work Area

- Tri-Entry Platform With Side Swing Gate

Power

- Cold Start Components
- Engine Intake Air Pre-Filter Assembly
- Engine Condition Monitoring And Start Protection Device

Drive

- 4-Wheel Drive
- Axle Oscillation

Safe

- Descent And Motion Alarm
- Tilt Alarm
- Horn
- Horn With Adjustable Volume
- Wire Rope Slack Detection
- Emergency Stop Devices On Platform And Chassis
- Emergency Power Unit
- 4-Wheel Braking System

Other Features

- Automatic Leveling System
- Proportional Joystick Control
- Drive Enable
- Hostile Environment Package
- 360° Continuous Turntable Rotation
- Two-Speed Drive
- Telematics Front-End Interface
- Anti-Entrapment System
- Hydraulic Oil Cooler
- Thumb Rocker Steering
- Platform Power
- Tool Tray



Working height
22 meters



Lift capacity
300/460kg



Diesel
power



Optional configuration

- Foam-Filled Tires (Φ936mm×355mm)
- Solid Tires φ932mm×355mm
- Hydraulic Generator
- Air Line
- Working Light Assembly
- Fall Arrest Assembly
- Platform Anti-Squeeze Auxiliary Rail
- Platform Half-Mesh
- Mechanical Anti-Entrapment Device

XCMG FIRE-FIGHTING SAFETY EQUIPMENT CO., LTD

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

XGS22K



SOLID
TO SUCCEED

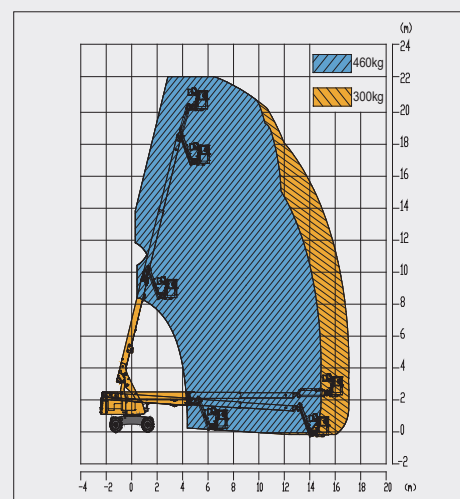
Telescopic Boom Lift-Engine Powered

Item		Metric
Dimension		
Overall Dimension - Stowed	Length	10080mm
	Width	2490mm
	Height	2530mm
Overall Dimension - Transported	Length	7880mm
	Width	2490mm
	Height	3080mm
Platform Dimensions	Length	2400mm
	Width	900mm
	Height	1150mm
Wheelbase		2500mm
Jib Length		1850mm
Min. Ground Clearance		300mm

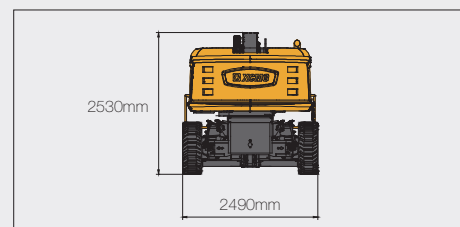
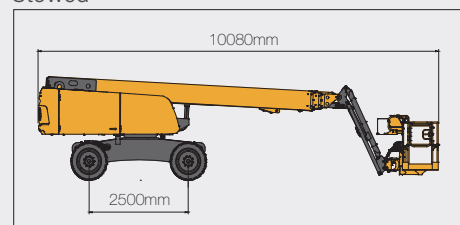
Performance	
Max. Working Height	22m
Max. Platform Height	20m
Max. Outreach	17.2m
Max. Lift Capacity	300/460kg
Max. Platform Occupancy	2/3
Max. Chassis Allowable Angle	X-5°/ Y-5°
Telescopic Boom Luffing Range	-3°~73°
Fly Boom Luffing Range	-65°~70°
Turntable Rotation	360°
Platform Rotation	160°
Machine Weight	13000kg
Driving Speed (Stowed)	6.3km/h
Driving Speed (Raised Or Extended)	0.6km/h
Min. Turning Radius (Inside/Outside)	3280mm/6000mm
Turntable Tailswing (Stowed)	1310mm
Max. Gradeability (Counterweight Uphill)	45% (24°)

Power source	
Control	12 V DC proportional control
Emergency Power Supply	12V/200Ah
Engine Model	Kubota V2403-CR-EW02
Engine Power / Rpm	36.8kW/(2700r/min)
Max. Engine Torque	157.4 N · m/(1600 r/min)
Engine Emission Standard	EU V
Hydraulic Tank Capacity (Effective Volume)	120L
Fuel Tank Capacity	180L

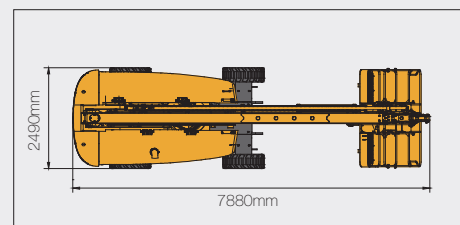
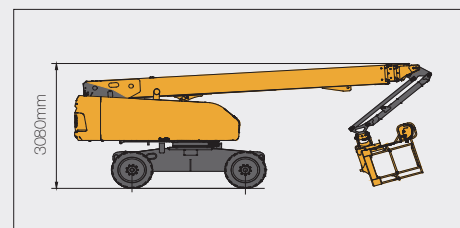
Tire	
Tire Size	φ 932mm×355mm
Tire Ground Pressure	7 kg/cm ²
Driving Wheels	4
Braking Wheels	4
Steering Wheels	2



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.