

XGS28K



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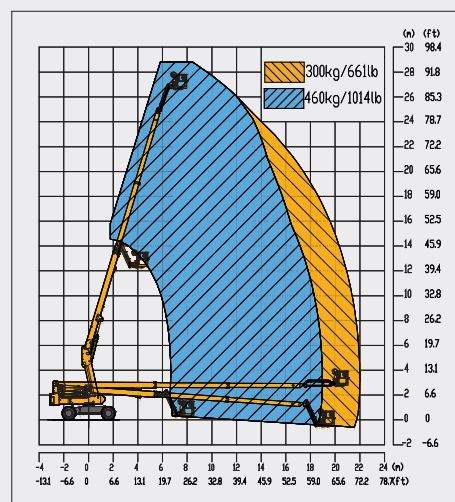
Telescopic Boom Lift-Engine Powered

Item	Metric	
Dimensions		
Overall Dimension - Stowed	Length	11690mm
	Width	2490mm
	Height	2920mm
Overall Dimension - Transported	Length	9550mm
	Width	2490mm
	Height	3100mm
Platform Dimensions	Length	2400mm
	Width	900mm
	Height	1150mm
Wheelbase		3000mm
Jib Length		1850mm
Min. Ground Clearance		320mm

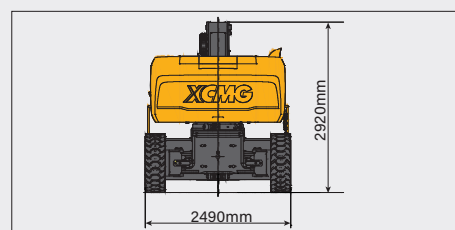
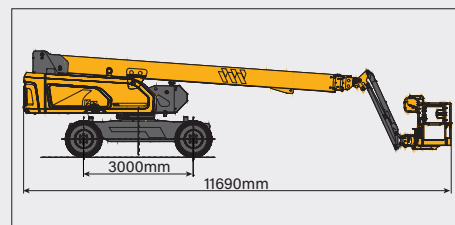
Performance	
Max. Working Height	28.8m
Max. Platform Height	26.8m
Max. Outreach	22m
Max. Lift Capacity	300/ 460kg
Max. Platform Occupancy	2/3
Max. Chassis Allowable Angle	X-3°/ Y-3°
Telescopic Boom Luffing Range	-4° ~ 73°
Fly Boom Luffing Range	-65° ~ 70°
Turntable Rotation	360°
Platform Rotation	160°
Machine Weight	15900kg
Driving Speed (Stowed)	6km/h
Driving Speed (Raised Or Extended)	0.6km/h
Min. Turning Radius (Inside/Outside)	3500mm/6200mm
Turntable Tailswing (Stowed)	1890mm
Max. Gradeability (Counterweight Uphill)	45% (24°)

Power Source	
Control	12 V DC proportional control
Emergency Power Supply	12V/200Ah
Engine Model	Yuchai YCF3065-T482
Engine Power / Rpm	48kW(2400r/min)
Max. Engine Torque	262N · m
Engine Emission Standard	Stage IV
Hydraulic Tank Capacity (Effective Volume)	130L
Fuel Tank Capacity	180L

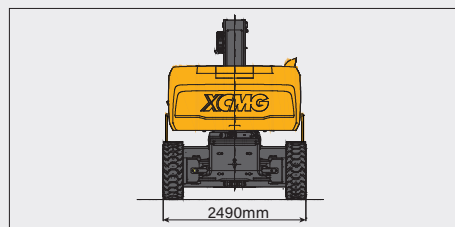
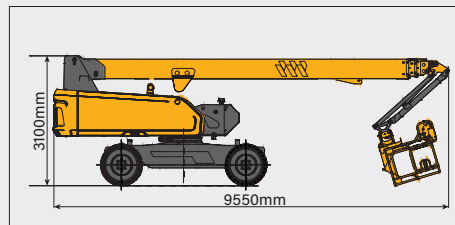
Tire	
Tire Size	φ995mm×380mm
Tire Ground Pressure	10kg/cm ²
Driving Wheels	4
Braking Wheels	4
Steering Wheels	2



Stowed



Trans





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TELESCOPIC BOOM LIFT

XGS28K

Standard configuration

Work Area

2.4 m × 0.9 m Work Platform
460 Kg Platform Capacity
160° Platform Slewing

Power

12V DC Auxiliary Power
Cold Start Components
Engine Condition Monitoring And Start Protection Device

Drive

4-Wheel Drive (Standard)
Axle Oscillation

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
Two-Speed Drive
360° Continuous Turntable Rotation
Telematics Front-End Interface
Anti-Entrapment System
Swing-Out Engine Tray
Hostile Environment Package
Thumb Rocker Steering



Working height
28.8 meters



Lift capacity
300/460Kg



Diesel
power



Optional configuration

- Yuchai China III Engine
- Cummins China III Engine
- Tool Tray
- Mechanical Anti-Entrapment Device
- Working Light Assembly

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