

XGS30K



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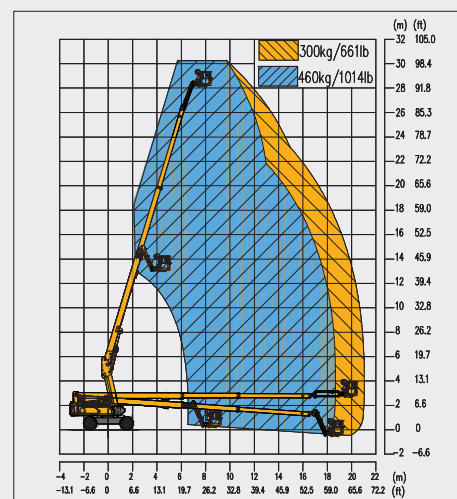
Telescopic Boom Lift-Engine Powered

Item	Metric	
Dimensions		
Overall Dimension - Stowed	Length	12500mm
	Width	2490mm
	Height	2820mm
Overall Dimension - Transported	Length	11000mm
	Width	2490mm
	Height	3100mm
Platform Dimensions	Length	2400mm
	Width	900mm
	Height	1150mm
Wheelbase		3000mm
Jib Length		1850mm
Min. Ground Clearance		365mm

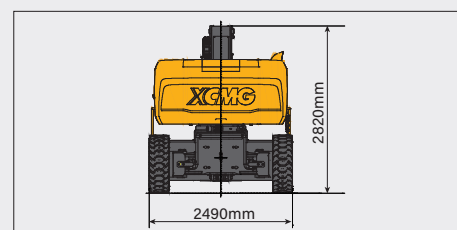
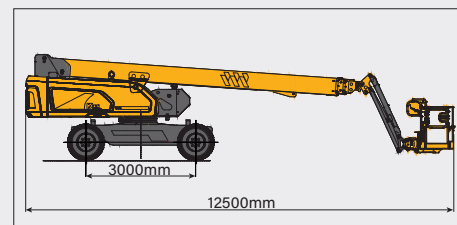
Performance	
Max. Working Height	30.3m
Max. Platform Height	28.3m
Max. Outreach	21m
Max. Lift Capacity	300/460kg
Max. Platform Occupancy	2/3
Max. Chassis Allowable Angle	X-5° / Y-5°
Telescopic Boom Luffing Range	-4° ~ 73°
Fly Boom Luffing Range	-65° ~ 70°
Turntable Rotation	360
Platform Rotation	160°
Machine Weight	16700kg
Driving Speed (Stowed)	5.5km/h
Driving Speed (Raised Or Extended)	0.6km/h
Min. Turning Radius (Inside/Outside)	4400mm/6250mm
Turntable Tailswing (Stowed)	1900mm
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

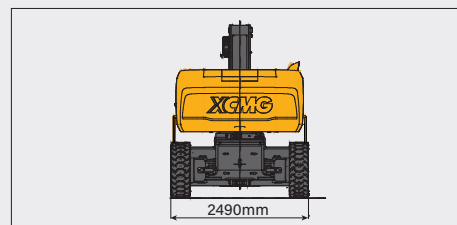
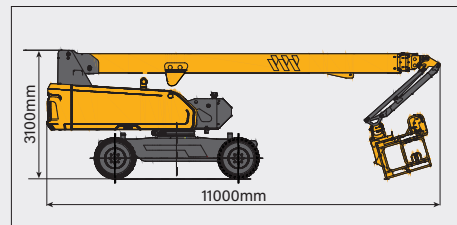
Tire	
Tire Size	φ1000mm×388mm
Tire Ground Pressure	9.39 kg/cm ²
Driving Wheels	4
Braking Wheels	4
Steering Wheels	2



Stowed



Trans





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TELESCOPIC BOOM LIFT

XGS30K

Standard configuration

Work Area

- 2.4m×0.9m Work Platform
- 300/460Kg Platform Load Capacity
- 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
- Axle Oscillation

Safe

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

Other Features

- Automatic Leveling System
- Proportional Joystick Control
- Drive Enable
- Two-Speed Drive
- Telematics Front-End Interface
- Anti-Entrapment System
- Swing-Out Engine Tray
- Hostile Environment Package
- Thumb Rocker Steering



Working height
30.3meters



Lift capacity
300/460Kg



Diesel
power



Optional configuration

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

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