

XGS70K



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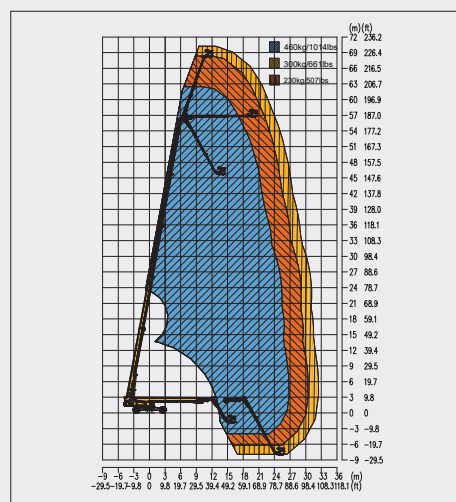
Telescopic Boom Lift-Engine Powered

Item	Metric	
Dimensions		
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 Extended/Retracted)		5080mm/5889mm
Overall Machine Width (Axle Extended/Retracted)		5500mm/2490mm
Jib Length (Fully Retracted/Extended)		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	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)	
	2800mm/9800mm(2)	
Min. Turning Radius-Axle Extended (Inside/Outside)	2700mm/6900mm(4)	
	2100mm	
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 QSFF3.8/ Yuchai YCF30100-T481	
Max. Engine Torque	338N·m (1400-1800r/min)	
	400N·m (1320 r/min)	
Engine Power / Rpm	74kW/(2200r/min)	
Engine Emission Standard	Stage III /Stage IV	
Hydraulic Tank Capacity (Effective Volume)	330L	
Fuel Tank Capacity	210L	

Tire		
Tire Size	φ1180mm×445mm	
Ply Rating Of Tire	28	
Tire Ground Pressure	13.25kg/cm ²	
Driving Wheels	4	
Braking Wheels	4	
Steering Wheels	4	





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TELESCOPIC BOOM LIFT

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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
- 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
69.6 meters



Lift capacity
230//300/460Kg



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

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