

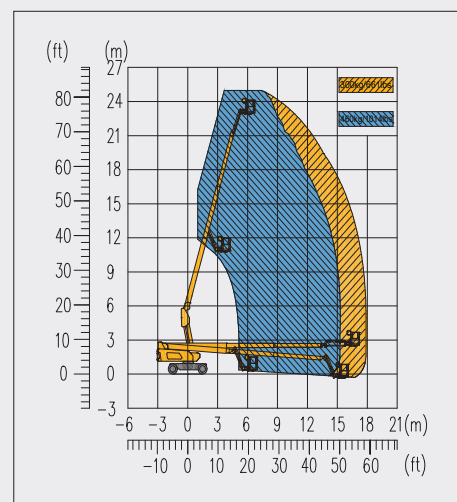
XGS25K



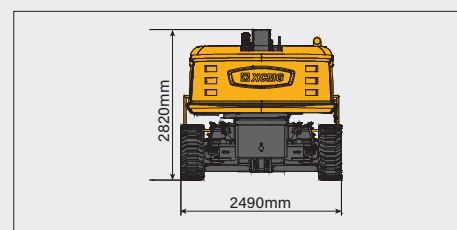
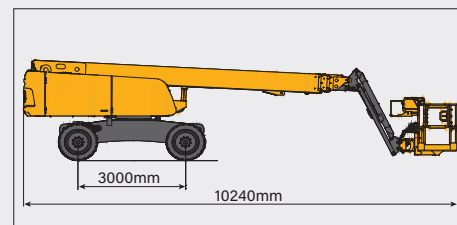
SOLID
TO SUCCEED

Telescopic Boom Lift-Engine Powered

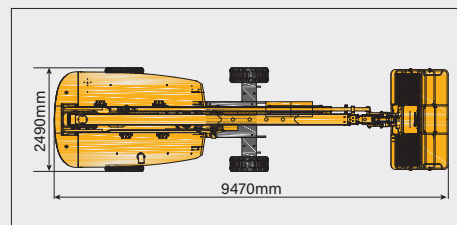
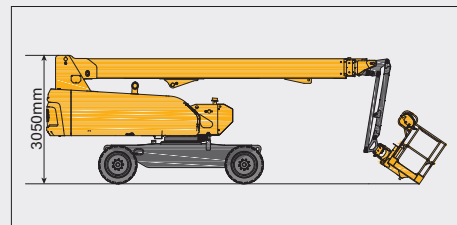
Item		Metric
Dimensions		
Overall Dimension - Stowed	Length	10240mm
	Width	2490mm
	Height	2820mm
Overall Dimension - Transported	Length	9470mm
	Width	2490mm
	Height	3050mm
Platform Dimensions	Length	2400mm
	Width	900mm
	Height	1150mm
Wheelbase		3000mm
Jib Length		1850mm
Min. Ground Clearance		300mm
Performance		
Max. Working Height		25m
Max. Platform Height		23m
Max. Outreach		17.9m
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		12750kg
Driving Speed (Stowed)		5.1km/h
Driving Speed (Raised Or Extended)		0.6km/h
Min. Turning Radius (Inside/Outside)		3500mm/6200mm
Turntable Tailswing (Stowed)		1950mm
Max. Gradeability (Counterweight Uphill)		45% (24°)
Power Source		
Control		12 V DC Proportional Control
Emergency Power Supply		12V/200Ah
Engine Model		Yuchai YCF3050-T423
Engine Power / Rpm		36.8kW(2400r/min)
Max. Engine Torque		200N · m(1400r/min)
Engine Emission Standard		Stage IV
Hydraulic Tank Capacity (Effective Volume)		165L
Fuel Tank Capacity		180L
Tire		
Tire Size		Φ915mm×306mm
Tire Ground Pressure		8.8kg/cm ²
Driving Wheels		4
Braking Wheels		4
Steering Wheels		2



Stowed



Trans





SOLID
TO SUCCEED

TELESCOPIC BOOM LIFT XGS25K

Standard configuration

Work Area

- Tri-Entry Platform

Power

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

Drive

- Axle Oscillation
- 4-Wheel Drive

Safe

- Descent And Motion Alarm
- Tilt Alarm
- Overload Alarm
- 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



Working height
25 meters



Lift capacity
300/460Kg



Diesel
power



Optional configuration

- Foam-Filled Tires (Φ932mm×355mm)
- Kubota China IV Engine
- Tool Tray
- Air Line
- Working Light Assembly
- Fall Arrest Assembly
- Platform Anti-Squeeze Auxiliary Rail
- Platform Half-Mesh
- Mechanical Anti-Entrapment Device

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