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TELESCOPIC BOOM LIFT XGS28K

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

- Axle Oscillation

Safe

- Descent And Motion Alarm
- Tilt Alarm
- Horn With Adjustable Volume
- 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
- Hostile Environment Package
- Swing-Out Engine Tray
- Thumb Rocker Steering
- Platform Power
- Tool Tray



Working height
28.8 meters



Lift capacity
300kg/460kg



Diesel
power



Optional configuration

- Foam-Filled Tires(Φ995mm×380mm)
- Hydraulic Generator
- Air Line
- Mechanical Anti-Entrapment Device
- Working Light Assembly
- Fall Arrest Assembly
- Platform Anti-Squeeze Auxiliary Rail
- Platform Half-Mesh
- Fall Arrest Assembly
- Platform Anti-Squeeze Auxiliary Rail
- Platform Half-Mesh

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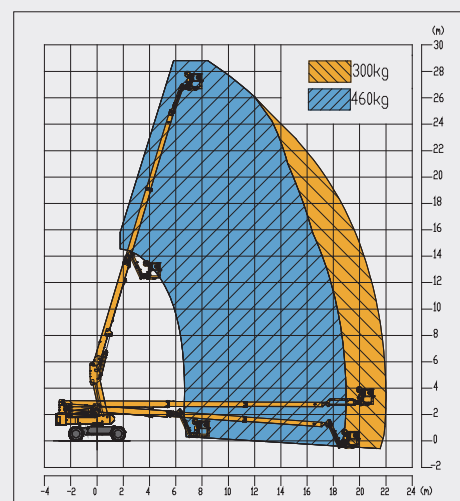
Telescopic Boom Lift-Engine Powered

Item	Metric	
Dimension		
Overall Dimension - Stowed	Length	11690mm
	Width	2490mm
	Height	2820mm
Overall Dimension - Transported	Length	9550mm
	Width	2490mm
	Height	3000mm
Platform Dimensions	Length	2400mm
	Width	900mm
	Height	1150mm
Wheelbase		3000mm
Jib Length		1850mm
Min. Ground Clearance		320mm

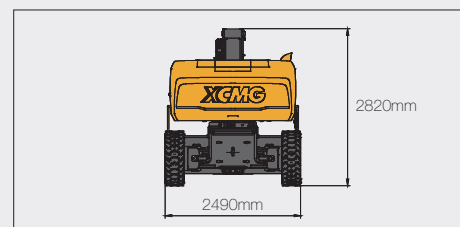
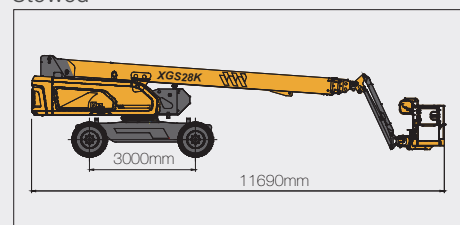
Performance	
Max. Working Height	28.8m
Max. Platform Height	26.8m
Max. Outreach	22m
Max. Lift Capacity	300/460kg
Max. Platform Occupancy	2/3
Max. Chassis Allowable Angle	X-5° / Y-5°
Telescopic Boom Luffing Range	-4°~73°
Fly Boom Luffing Range	-65°~70°
Turntable Rotation	360°
Platform Rotation	160°
Machine Weight	17300kg
Driving Speed (Stowed)	5.5km/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	Kubota V2607-CR-T-EW03
Engine Power / Rpm	47.3kW/(2400r/min)
Max. Engine Torque	221.7N · m/(1500r/min)
Engine Emission Standard	EU V
Hydraulic Tank Capacity (Effective Volume)	130 L
Fuel Tank Capacity	180 L

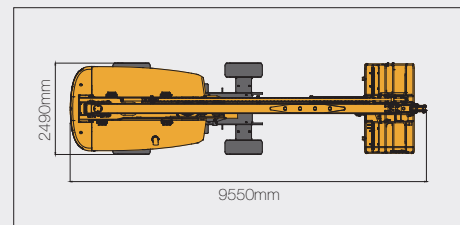
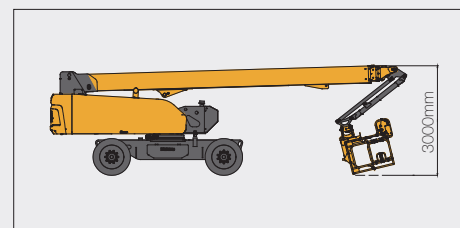
Tire	
Tire Size	φ1000mm×388mm
Tire Ground Pressure	9.39kg/cm ²
Driving Wheels	4
Braking Wheels	4
Steering Wheels	2



Stowed



Trans



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