XCMG | SOLID TO SUCCEED

TELESCOPIC BOOM LIFT
XGS44K

Standard configuration

Work Area
- Tri-Entry Work Platform

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

Drive
- 4-Wheel Steer
- X-Swing Axle

Safe
- Descent And Motion Alarm
- Tilt Alarm
- Overrange Limit Detection
- Chassis Tilt Protection
- Emergency Stop Devices On Platform And Chassis
- Emergency Power Unit
- 4-Wheel Braking System
- Horn
- Overload Alarm

Other Features
- Automatic Leveling System
- Proportional Joystick Control
- Drive Enable
- Two-Speed Drive
- Hostile Environment Package
- Hydraulic Oil Cooling System
- Telematics Front-End Interface
- Anti-Entrapment System
- Platform Power
- Tool Tray

Working height
44.5 meters

Lift capacity
300kg/460kg

Diesel
power



Optional configuration

- Hydraulic Generator
- Mechanical Anti-Entrapment Device
- Working Light Assembly
- Platform Half-Mesh
- Air Line
- Fall Arrest Assembly
- Platform Anti-Squeeze Auxiliary Rail
- Aircraft Protection Device
- Platform Height Limitation Anti-Collision Device
- Rubber Buffer Protection Device
- Anemometer
- Foam-Filled Tires (Φ1150mm×445mm)

BMD KRAN-TRANS D.O.O.

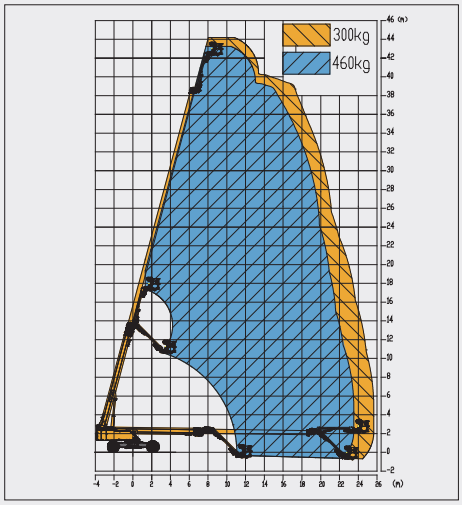
Sedmog Jula 23b, 11262 Velika Moštanica, Beograd, Srbija
info@bmdkrantrans.rs

XGS44K

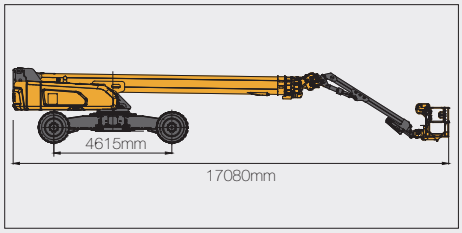
XCMG SOLID TO SUCCEED

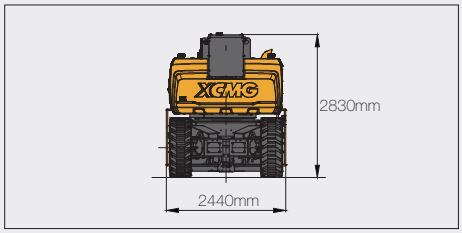
Telescopic Boom Lift-Engine Powered

Item		Metric
Dimension		
Overall Dimension - Stowed	Length	17080mm
	Width	2440mm
	Height	2830mm
Overall Dimension - Transported	Length	12000mm
	Width	2300mm
	Height	2830mm
Platform Dimensions	Length	2440mm
	Width	900mm
	Height	1150mm
Wheelbase (Axle Retracted/Axle Extended)		4615mm/4220mm
Overall Width (Axle Retracted/Axle Extended)		2440mm/4450mm
Jib Length		4000mm
Min. Ground Clearance		400mm
Performance		
Max. Working Height		44.5m
Max. Platform Height		42.5m
Max. Outreach		25.7m
Max. Lift Capacity		300kg/460kg
Max. Platform Occupancy		2/3
Max. Chassis Allowable Angle		X-5°/ Y-5°
Telescopic Boom Luffing Range		-0.8°~ 75°
Fly Boom Luffing Range		-45°~ 75°
Turntable Rotation		360°
Platform Rotation		160°
Machine Weight		23200kg
Driving Speed (Stowed)		5km/h
Driving Speed (Raised Or Extended)		0.6km/h
Min. Turning Radius-Axle Retracted (Inside/Outside)		7900mm/10200mm(4) 15660mm/18560mm(2)
Min. Turning Radius-Axle Extended (Inside/Outside)		2300mm/6200mm(4) 3170mm/8780mm(2)
Turntable Tailswing		1670mm
Max. Gradeability (Counterweight Uphill)		45% (24°)
Power source		
Control		12 V DC proportional control
Emergency Power Supply		12V/200Ah
Engine Model		Kubota V3307CCRT-EW30M
Engine Power / Rpm		52.6kW(2200r/min)
Max. Engine Torque		285N · m(1500 r/min)
Engine Emission Standard		EU Ⅴ
Hydraulic Tank Capacity (Effective Volume)		300L
Fuel Tank Capacity		180 L
Tire		
Tire Size		φ1150mm×445mm
Tire Ground Pressure		11.05kg/cm²
Driving Wheels		4
Braking Wheels		4
Steering Wheels		

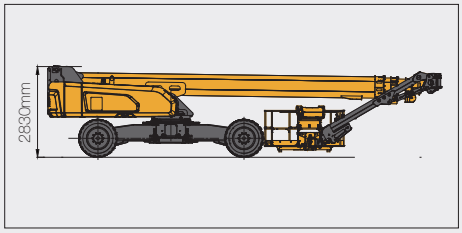


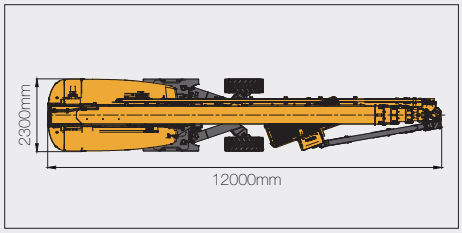
Stowed





Trans





The print does not belong to the contract, nor a part of the commercial contract. We reserve the right to revise the product model, parameters, configuration based on the continuous improvment requirements of the product, without prior notice. Pictures are for reference only, and the specific product shall depend on the real product. The final interpretation rights belong to XCMG.