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ARTICULATED BOOM LIFT XGA36K

Standard configuration

Work Area

- 2.4 m × 0.9 m Work Platform
- 300/460 Kg Platform Load Capacity
- 160° Platform Rotation
- Jib Swing Function

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

Safe

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

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



Working height
36.4 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
- Gray Foam-Filled Tires (Φ1162mm×445mm)

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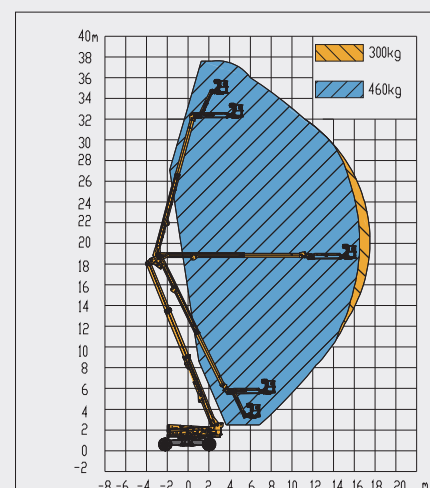
XGA36K



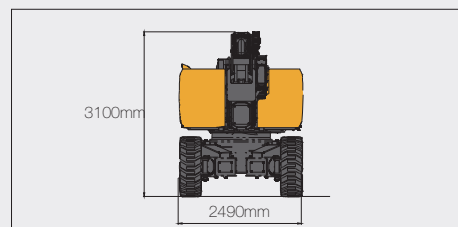
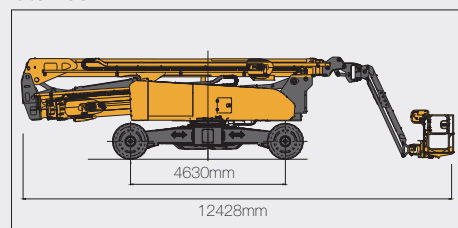
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Articulated Boom Lift-Engine Powered

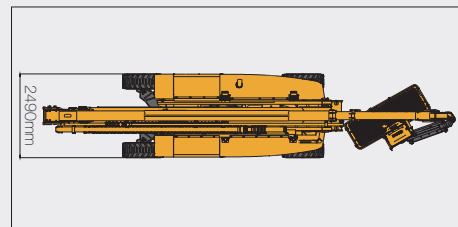
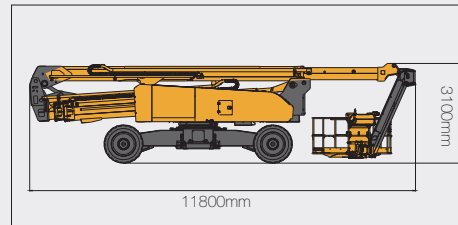
Item		Metric
Dimension		
Overall Dimension - Stowed	Length	12428mm
	Width	2490mm
	Height	3100mm
Overall Dimension - Transported	Length	11800mm
	Width	2490mm
	Height	3100mm
Platform Dimensions	Length	2400mm
	Width	900mm
	Height	1150mm
Wheelbase (Axle Retracted/Axle Extended)		4630mm/4256mm
Overall Width (Axle Retracted/Axle Extended)		2490mm/4400mm
Jib Length		2540mm
Min. Ground Clearance		390mm
Performance		
Max. Working Height		36.3m
Max. Platform Height		34.3m
Max. Outreach		17.4m
Max. Up And Over Clearance		18.3m
Max. Down Reach Depth		/
Max. Lift Capacity		300kg/460kg
Max. Platform Occupancy		2/3
Max. Chassis Allowable Angle		X-5°/ Y-5°
1st Boom Luffing Range		-4°~68°
2nd Boom Luffing Range		-64°~75°
Fly Boom Luffing Range		-65°~66°
Turntable Rotation		360°
Platform Rotation		160°
Machine Weight		22500kg
Driving Speed (Stowed)		4.5km/h
Driving Speed (Raised or Extended)		0.5km/h
Min. Turning Radius-Axle Retracted (Inside/Outside)		17620mm/19590 mm (2) 8650mm/10630 mm (4)
Min. Turning Radius-Axle Extended (Inside/Outside)		5495 mm/8735 mm (2) 2595 mm/6025 mm (4)
Turntable Tailswing		3795mm
Max. Gradeability (Counterweight Uphill)		40% (22°)
Power source		
Control		12 V DC proportional control
Emergency Power Supply		12V/2×220Ah
Engine Model		Kubota V3307CCR-T-EW30M
Engine Power / Rpm		52.6 kW(2200r/min)
Max. Engine Torque		285N · m (1500r/min)
Engine Emission Standard		EU V
Hydraulic Tank Capacity (Effective Volume)		420L
Fuel Tank Capacity		210L
Tire		
Tire Size		φ 1162mm×445mm
Ply Rating Of Tire		28
Tire Ground Pressure		7kg/cm ²
Driving Wheels		4
Braking Wheels		4
Steering Wheels		4



Stowed



Trans



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