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ARTICULATED BOOM LIFT XGA20H

Comply with CE

Standard configuration

- 4-wheel steering (standard)
- Lowering and moving alarm
- Tilt alarm
- Horn
- Overload alarm
- Motor overload protection
- Emergency stop of platform and chassis
- Emergency power unit
- 4-wheel braking system
- Self-leveling platform
- Proportional joystick control
- Drive enable
- Hourmeter
- Full time positive traction drive
- Telematics pre-interface
- Active defense protection system
- Single load full range control
- Solid tire



Working height
20.18 meters



Lift capacity
320Kg



Hybrid
power



Optional configuration

- Operator anti-crushing protection system
- Tool tray
- Working light assembly
- Lithium battery 51.52V/346Ah

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XGA20H



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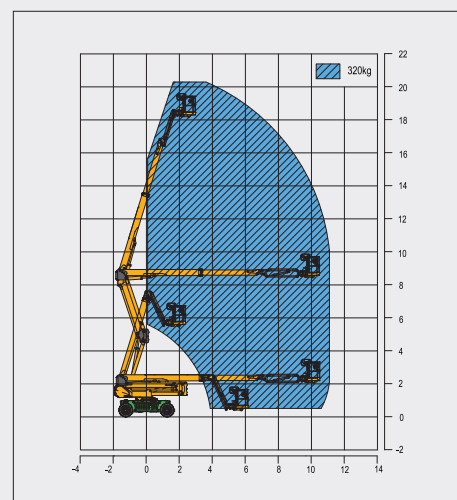
Articulated Boom Lift-Hybrid

Item	Metric	
Dimension		
Overall dimension - stowed state	Length	8067mm
	Width	2300mm
	Height	2570mm
Overall dimension - transportation	Length	7215mm
	Width	2300mm
	Height	3000mm
Platform dimension	Length	1830mm
	Width	760mm
	Height	1150mm
Wheelbase		2500mm
Fly jib length		1850mm
Min. ground clearance		320mm

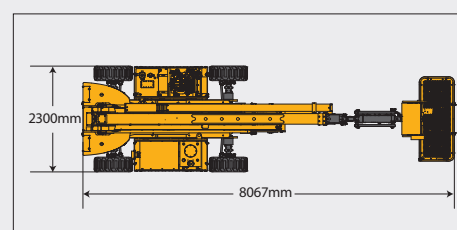
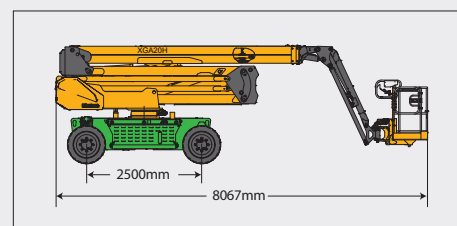
Performance	
Max. working height	20.18m
Max. platform height	18.18m
Max. working range	11.14m
Max. up and over clearance	8.47m
Max. lift capacity	320kg (unlimited)
Max. number of occupants	2
Max. working slope	X-5° / Y-5°
1st boom luffing range	0° ~ 72°
2nd boom luffing range	0° ~ 73°
Fly jib luffing range	-65° ~ 70°
Turntable rotation	360°
Platform rotation	160°
Total weight	9500kg
Driving speed (stowed)	6km/h
Driving speed (raised or extended)	0.6km/h
Min. turning radius (inside/outside)	1850mm/2300mm
Turntable tailswing (stowed)	750mm
Max. gradeability	40% (22°)

Power source	
Control	12 V DC proportional control
Traveling motor	9kW/34V
Emergency power supply	12V/115Ah
Main power source - battery	51.2V/346Ah(Lithium)
Main power source - charger	48V/60A
Engine model	Kubota Z482
Engine-power/rpm	9.8kW (3600r/min)
Max. engine torque	29.7N · m
Engine emission standard	EU V
Hydraulic tank capacity	99L
Fuel tank capacity	98L

Tire	
Tire size	836mm×319mm
Tire ground pressure	6.45kg/cm ²
Driving wheels	4
Braking wheels	4
Steering wheels	4



Stowed



Trans

