



SOLID
TO SUCCEED

AS

ARTICULATED BOOM LIFT

XGA12ACK

Standard configuration

Work Area

- $\pm 90^\circ$ Jib Swing

Power

- 400Ah/48V DC Power Source
- 4.5KW/32V DC Power Unit
- 3.3KW/32V AC Travelling Motor

Drive

- 2-Wheel Drive

Safe

- Descent And Motion Alarm
- Tilt Alarm
- Horn With Adjustable Volume
- Emergency Stop Devices On Platform And Chassis
- Emergency Power Unit
- 2-Wheel Braking System

Other Features

- Automatic Leveling System
- Proportional Joystick Control
- Drive Enable
- Telematics Front-End Interface
- Anti-Entrapment System
- Thumb Rocker Steering
- Platform Power
- Tool Tray



Working height
11.56 meters



Lift capacity
230Kg



Electric
power



Optional configuration

- Working Light Assembly
- Air Line

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Articulated Boom Lift-Electric

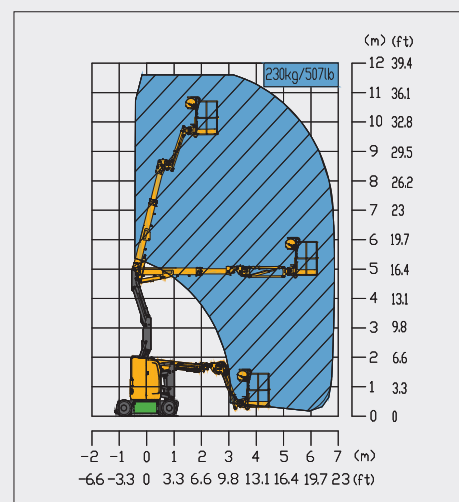
Item		Metric
Dimension		
Overall Dimension - Stowed	Length	5600mm
	Width	1190mm
	Height	2015mm
Overall Dimension - Transported	Length	4500mm
	Width	1190mm
	Height	2540mm
Platform Dimensions	Length	1170mm
	Width	760mm
	Height	1150mm
Wheelbase		1650mm
Jib Length		1150mm
Min. Ground Clearance		85mm

Performance		
Max. Working Height		11.56m
Max. Platform Height		9.56m
Max. Outreach		6.87m
Max. Lift Capacity		230kg
Max. Platform Occupancy		2
Max. Up And Over Clearance		4.8 m
Max. Chassis Allowable Angle	X-axis: 3° forward tilt, 5° backward tilt / Y-axis: 5°	
1St Boom Luffing Range		-12.5°~70°
2Nd Boom Luffing Range		-5.5°~75°
Fly Boom Luffing Range		-70°~70°
Turntable Rotation		355° Non-Continuous
Platform Rotation		160°
Machine Weight		7000kg
Driving Speed (Stowed)		5km/h
Driving Speed (Raised Or Extended)		0.6km/h
Min. Turning Radius (Inside/Outside)		1760mm/3250mm
Turntable Tailswing (Stowed)		0
Max. Gradeability (Counterweight Uphill)		35% (19.3°)

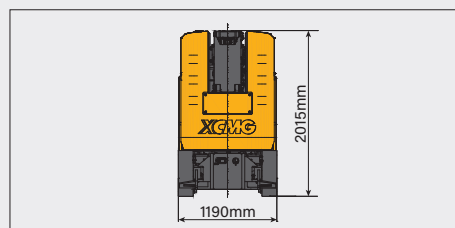
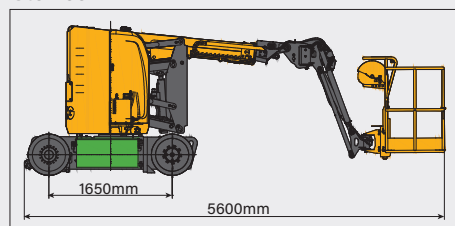
Power Source	
Control	12 V DC proportional control
Emergency Power Supply	12V/115Ah
Main Power Unit	4.5kW/32V(AC)
Traveling Motor	3.3kW/32V(AC)
Main Power Source - Battery	400Ah/48V(DC)
Main Power Source - Charger	48V/35A

Tire	
Tire Size	Φ 557mm×178mm
Ply Rating Of Tire	/
Tire Ground Pressure	10.83kg/cm ²
Driving Wheels	2
Braking Wheels	2
Steering Wheels	2

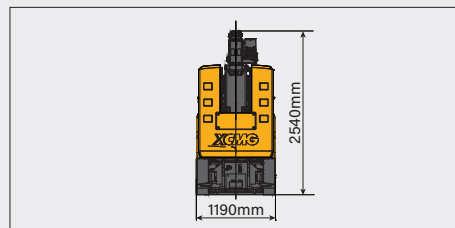
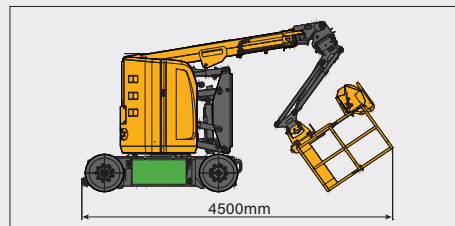
Hydraulic Oil Capacity	
Hydraulic Tank Capacity (Effective Volume)	16L



Stowed



Trans



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