

XGA16ACE


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 TO SUCCEED

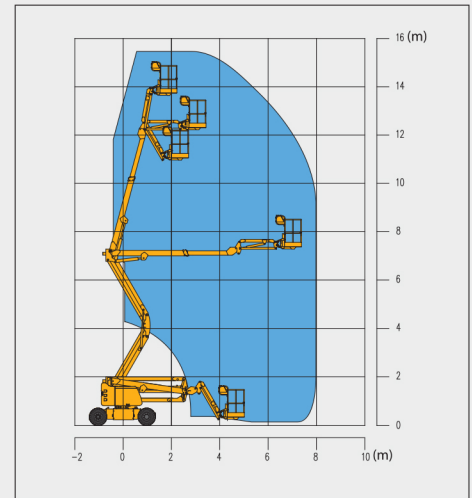
Articulated Boom Lift-Electric

Item	Metric	
Dimension		
Overall dimension - stowed state	Length	6600mm
	Width	1750mm
	Height	2000mm
Overall dimension - transportation	Length	5170mm
	Width	1750mm
	Height	2470mm
Platform dimension	Length	1400mm
	Width	700mm
	Height	1150mm
Wheelbase		2010mm
Fly jib length		1450mm
Min. ground clearance		210mm

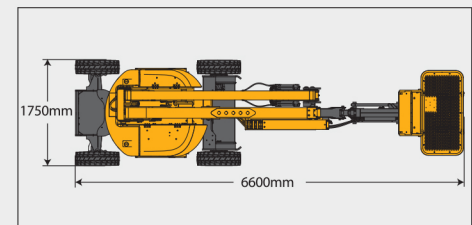
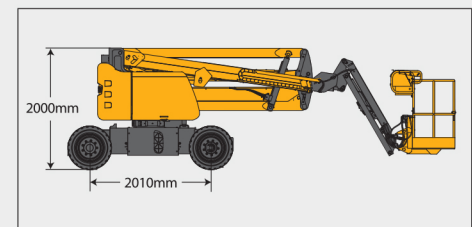
Performance		
Max. working height		15.8m
Max. platform height		13.8m
Max. working range		8.2m
Max. up and over clearance		7.4m
Max. lift capacity		227kg
Max. number of occupants		2
Max. working slope		X-5°/ Y-5°
1st boom luffing range		0°~60°
2nd boom luffing range		-8°~75°
Fly jib luffing range		-60°~80°
Turntable rotation		355°
Platform rotation		160°
Total weight		6900kg
Driving speed (stowed)		5.2km/h
Driving speed (raised or extended)		0.6km/h
Min. turning radius (inside/outside)		1100mm/3300mm
Turntable tailswing (stowed)		0mm
Max. gradeability		30% (16.7°)

Power source		Maintenance-free lead acid
Control		12V DC proportional control
Traveling motor		4kW/48V
Emergency power supply		/
Main power source - battery		48V/400Ah
Main power source - charger		48V/35A
Hydraulic tank capacity		15L

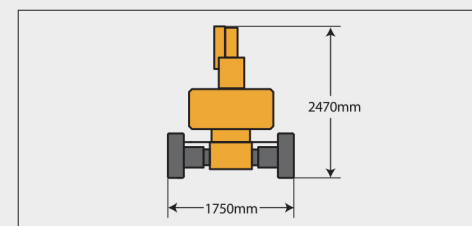
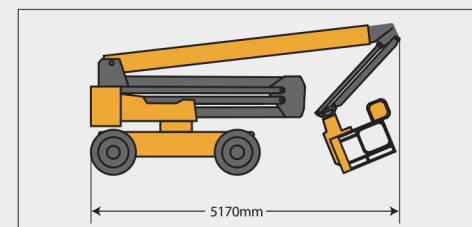
Tire	
Tire size	720mm×220mm
Tire ground pressure	6.08kg/cm ²
Driving wheels	2
Braking wheels	2
Steering wheels	2



Stowed



Trans





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ARTICULATED BOOM LIFT XGA16ACE

Comply with CE

Standard configuration

- 2-wheel drive
- Lowering and moving alarm
- Tilt alarm
- Emergency stop of platform and chassis
- Emergency power unit
- 2-wheel braking system
- Proportional self-leveling system
- Proportional joystick control
- Drive enable
- Full time positive traction drive
- Full speed traveling motor
- Telematics pre-interface
- Anti-extrusion protection device
- Thumb rocker steering



Working height
15.8 meters



Lift capacity
227Kg



Electric
power



Optional configuration

- Platform power supply
- Tool tray
- Working light assembly
- Platform with half-height mesh panel
- Gray environmental solid tires 720mm×220mm
- Perfusion-type tires 730mm×225mm
- Gray perfusion-type tires 730mm×225mm



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