



SOLID
TO SUCCEED

AS

MAST LIFT XGR10J

Standard configuration

Power

- 228Ah/24V DC Power Source-Lithium Battery
- 2kW/16V AC Power Unit
- 1.1kW/16V 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
- 2-Wheel Braking System

Other Features

- Proportional Auto Leveling System
- Proportional Joystick Control
- Drive Enable
- Full-Time Positive Traction Drive
- Telematics Front-End Interface
- Anti-Entrapment Protection Device
- Hostile Environment Package
- Thumb Rocker Steering



Working height
10.1 meters



Lift capacity
200kg



Electric
power



Optional configuration

- Air Line
- Working Light Assembly

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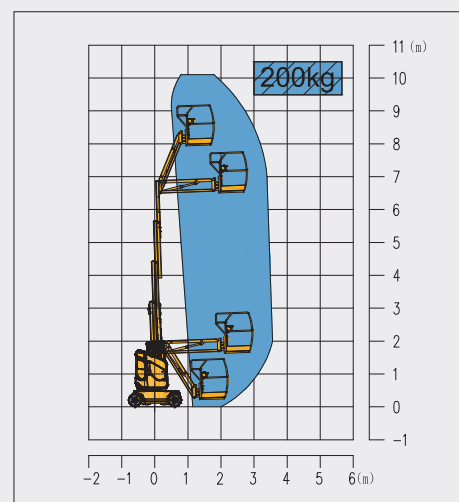
XGR10J



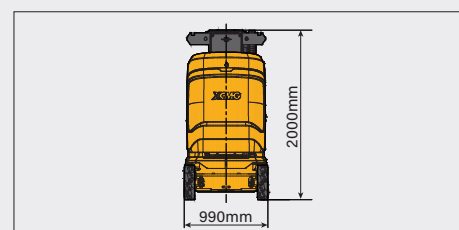
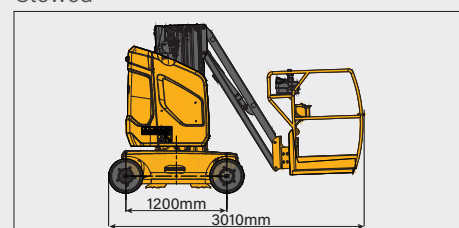
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Mast Lift-Electric

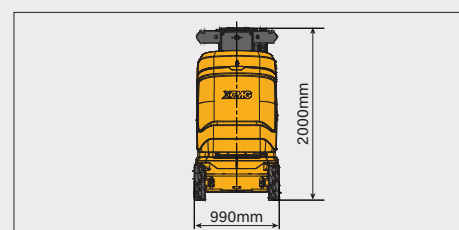
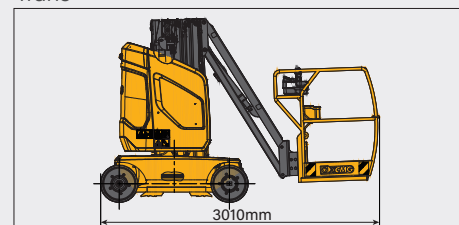
Item		Metric
Dimension		
Overall Dimension - Stowed	Length	3010mm
	Width	990mm
	Height	2000mm
Overall Dimension - Transported	Length	3010mm
	Width	990mm
	Height	2000mm
Platform Dimensions	Length	850mm
	Width	900mm
	Height	1150mm
Wheelbase		1200mm
Jib Length		1600mm
Min. Ground Clearance		90mm
Performance		
Max. Working Height		10.1m
Max. Platform Height		8.1m
Max. Outreach		3.5m
Max. Lift Capacity		200kg
Max. Platform Occupancy		2
Max. Chassis Allowable Angle		X-2.5°/Y-2.5°
Telescopic Boom Luffing Range		/
Fly Boom Luffing Range		-60°~66°
Turntable Rotation		345°
Platform Rotation		/
Machine Weight		3050kg
Driving Speed (Stowed)		5km/h
Driving Speed (Raised Or Extended)		0.6km/h
Min. Turning Radius (Inside/Outside)		1300mm/2100mm (front) 700mm/1700mm(back)
Turntable Tailswing (Stowed)		120mm
Max. Gradeability (Counterweight Uphill)		25% (14°)
Power Source		
Control		24 V DC proportional control
Emergency Power Supply		/
Main Power Unit		2kW/16V(AC)
Traveling Motor		1.1kW/16V(AC)
Main Power-Battery		228Ah/24V(DC)(Lithium Battery)
Main Power Source - Charger		24V/36A
Tire		
Tire Size		Φ 406mm×125mm
Ply Rating Of Tire		16
Tire Ground Pressure		10.83kg/cm ²
Driving Wheels		2
Braking Wheels		2
Steering Wheels		2
Hydraulic Oil Capacity		
Hydraulic Tank Capacity (Effective Volume)		6L



Stowed



Trans



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