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CE

MAST LIFT
XGR12J

Standard configuration

Power

- 265Ah/48V DC Power Source
- 5KW/32V AC Power Unit
- 3.3 Kw/ 32 V AC Traveling 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
12.65meters

Lift capacity
200kg (unlimited)

Electric
power

Optional configuration

- Working Light Assembly
- Air Line

BMD KRAN-TRANS D.O.O.

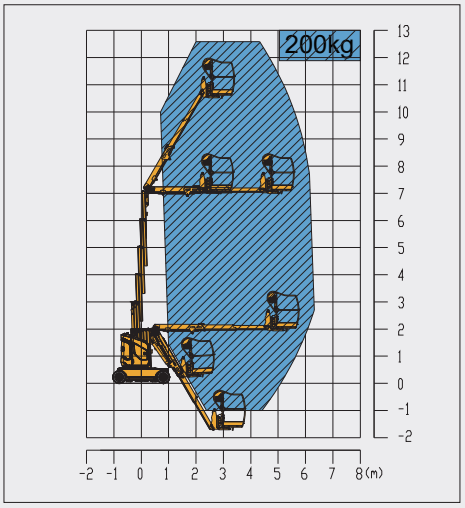
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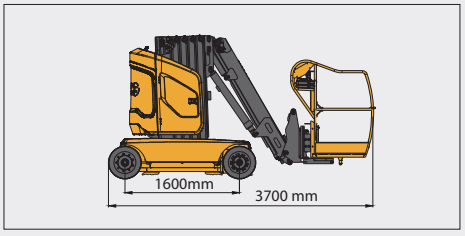
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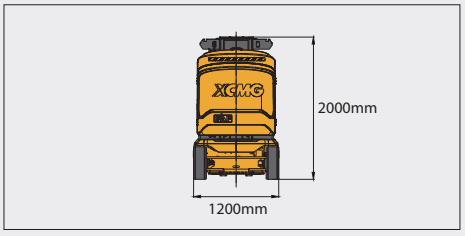
Mast Lift-Electric

Item		Metric
Dimension		
Overall Dimension - Stowed	Length	3700mm
	Width	1200mm
	Height	2000mm
Overall Dimension - Transported	Length	3700mm
	Width	1200mm
	Height	2000mm
Platform Dimensions	Length	800mm
	Width	1050mm
	Height	1150mm
Wheelbase		1600mm
Jib Length		1965-4165mm
Min. Ground Clearance		100mm
Performance		
Max. Working Height		12.65m
Max. Platform Height		10.65m
Max. Outreach		5.66m
Max. Lift Capacity		200kg
Max. Platform Occupancy		2
Max. Chassis Allowable Angle		X-3°/ Y-3°
Fly Boom Luffing Range		-60°~60°
Turntable Rotation		345°
Platform Rotation		±60°
Machine Weight		4980kg
Driving Speed (Stowed)		5.5km/h
Driving Speed (Raised Or Extended)		0.6 km/h
Min. Turning Radius (Inside/Outside)		1700mm/2750mm (front) 820mm/2020mm (back)
Turntable Tailswing (Stowed)		130mm
Max. Gradeability (Counterweight uphill)		25% (14°)
Power source		**Maintenance-free lead-acid battery**
Control		12V DC proportional control
Main Power Unit		5 kw/32 V（AC）
Traveling Motor		3.3kW/32V（AC）
Main Power Source - Battery		265Ah/48V（DC）
Main Power Source - Charger		48V/40A
Hydraulic Tank Capacity （Effective Volume）		6L
Tire		
Tire Size		ϕ 450mm×178mm
Ply Rating Of Tire		16
Tire Ground Pressure		10.83kg/cm²
Driving Wheels		2
Braking Wheels		2
Steering Wheels		2

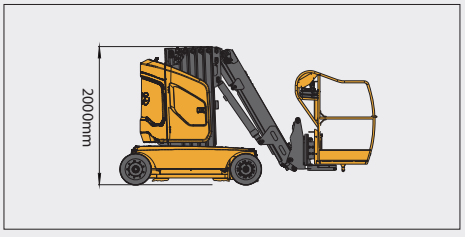


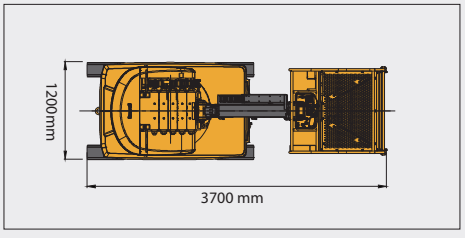
Stowed





Trans





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