



SOLID
TO SUCCEED



MAST LIFT XGR08J

Comply with CE

Standard configuration

- 2-wheel drive
- Lowering and motion alarm
- Tilt alarm
- Horn with adjustable volume
- Emergency stop devices on platform and chassis
- 2-wheel braking system
- 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
8.2meters



Lift capacity
200Kg



Electric
power



Optional configuration

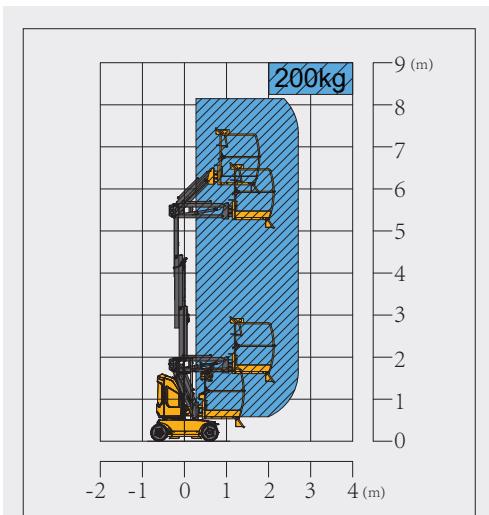
- Working light assembly
- Platform air line

XCMG FIRE-FIGHTING SAFETY EQUIPMENT CO.,LTD

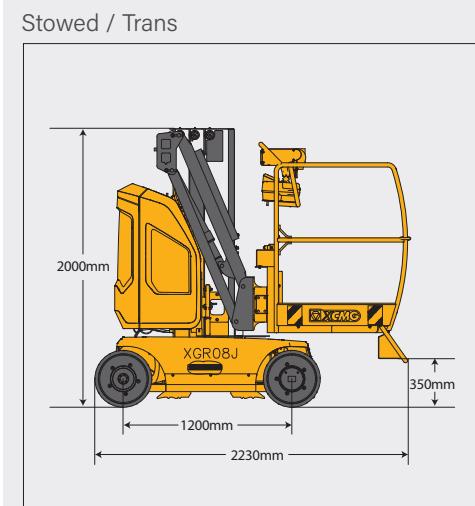
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Mast Lift-Electric

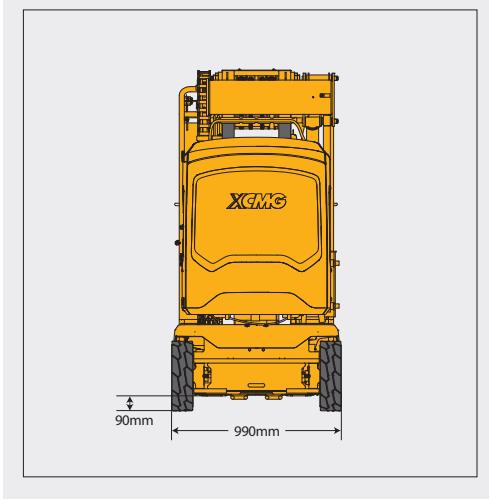
Item	Metric
Dimension	
Overall dimension - stowed	Length 2230mm Width 990mm Height 2000mm
Overall dimension - transported	Length 2230mm Width 990mm Height 2000mm
Platform dimensions	Length 950mm Width 900mm Height 1150mm
Wheelbase	1200mm
Fly jib length	1170mm
Min. ground clearance	90mm



Performance	
Max. working height	8.2m
Max. platform height	6.2m
Max. outreach	2.6m
Max. up and over clearance	5.4m
Max. lift capacity	200kg (unlimited)
Max. platform occupancy	2
Max. chassis allowable angle	X-2.5°/ Y-2.5°(front)2.5°(back)
Fly boom luffing range	-67°~45°
Turntable rotation	345°
Platform rotation	/
Total weight	2250kg
Driving speed (stowed)	5km/h
Driving speed (raised or extended)	0.6 km/h
Min. turning radius (inside/outside)	1300mm/2100mm (front) 700mm/1700mm (back)
Turntable tailswing (stowed)	170mm
Max. gradeability	25% (14°)



Power source	
Control	24V DC proportional control
Traveling motor	1.1kW/16V
Emergency power supply	/
Main power source - battery	24V/265Ah
Main power source - charger	24V/36A
Hydraulic tank capacity	6L



Tire	
Tire size	406mm×125mm
Tire ground pressure	10.83kg/cm²
Driving wheels	2
Braking wheels	2
Steering wheels	2