

XGR20AC



SOLID
TO SUCCEED

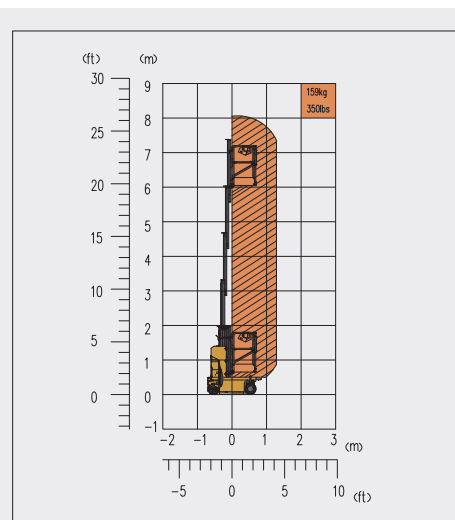
Mast Lift-Electric

Item	Metric	Imperial
Dimension		
Overall dimension - stowed state	Length	1390mm
	Width	760mm
	Height	1980mm
Overall dimension - transportation	Length	1390mm
	Width	760mm
	Height	1980mm
Platform dimension	Length	720mm
	Width	760mm
	Height	1130mm
	Extension Length	520 mm
Wheelbase	1070mm	3ft 6in
Min. ground clearance	14/79mm	1in/ 3in

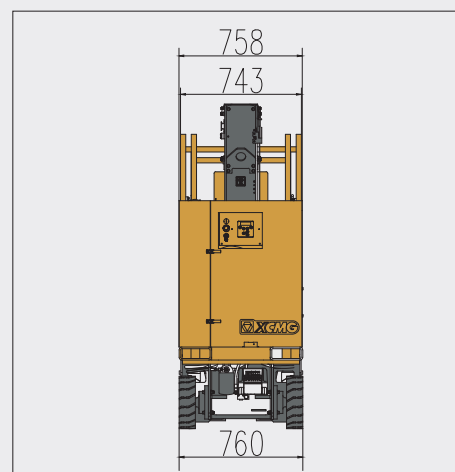
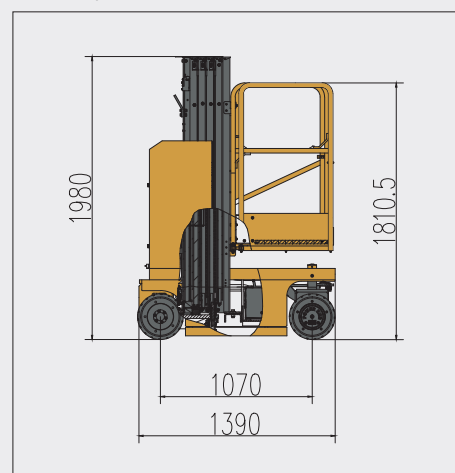
Performance		
Max. working height	8m	26ft 2in
Max. platform height	6m	19ft 8in
Max. lift capacity	159kg	350 lbs
Max. number of occupants	1	
Total weight	1270kg	2800lbs
Driving speed (stowed)	4km/h	2.5mph
Driving speed (raised or extended)	0.8km/h	0.5mph
Min. turning radius (outside)	1.55m	5ft
Max. gradeability	25%	

Power source		
Control	24 V Maintenance-free lead-acid battery	
Traveling motor	24V/0.6kW	
Emergency power supply	/	
Main power source - battery	24V/150Ah	
Main power source - charger	24V/15A	
Hydraulic tank capacity	10 L	2.64gal

Tire		
Tire size	φ323mm×100mm	φ1ft 1in×4in
Tire ground pressure	6.23kg/cm ²	88.6 PSI
Driving wheels	2	
Braking wheels	2	
Steering wheels	2	



Stowed / Trans



The print does not belong to the contract, nor a part of the commercial contract. We reserve the right to revise the product model, parameters, configuration based on the continuous improvement requirements of the product, without prior notice. Pictures are for reference only, and the specific product shall depend on the real product. The final interpretation rights belong to XCMG.



SOLID
TO SUCCEED

MAST LIFT XGR20AC

Standard configuration

- Withdrawable platform extension with position lock
- Lanyard attach points
- Self-locking half-height swing gate and folding guardrail
- Drive
- Front-wheel drive
- Performance
- Travel driven by AC motor
- Full proportion travel and lift control
- 25 % gradeability
- DC maintenance-free battery
- Applicability
- Lubrication-free bearing
- Brake release for towing
- Emergency stop devices on platform and ground controls
- Anti-slipping metal platform
- Load sensing alarm
- Lowering alarm
- 3-second delay descent
- Multi-axis tilt sensor
- Multi-disc brake
- Auto brake system
- Pothole protection device
- Onboard Diagnostic System
- Electric horn
- Boom-elevated automatic low speed protection
- Charging protection system
- Removable platform control
- Intelligent charger
- Side fork pockets
- Flashing indicator light
- Humanized control system
- Platform control with battery level display
- Manual platform descent valve
- Tilt sensor and audio alarm



Working height
26ft 2in



Lift capacity
350lbs



Electric
power



Optional configuration

- Platform power
- Air pipe connected to platform option

XCMG FIRE-FIGHTING SAFETY EQUIPMENT CO.,LTD

No.17 Zhujiang East Road, Hi-Tech Development Zone, Xuzhou, Jiangsu, China
mewp@xcmg.com