

Product Highlights

Efficient and flexible

- ★ Joystick control for turning and walking, easy to operate
- ★ Can turn unilaterally and in place, with flexible maneuverability
- ★ Supports one button automatic leveling, strong adaptability to the venue, safe

Excellent performance

- ★ Rubber tracked chassis, suitable for various complex road surfaces
- ★ Maintenance-free battery with strong battery life
- ★ Electric drive, zero emissions, high efficiency

Low operating costs

- ★ Drawer type structure, convenient and fast maintenance and repair of key components
- ★ Faults diagnosis system, intelligent and efficient



Standard Features

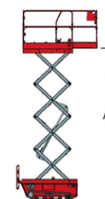
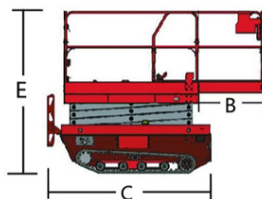
Tilt alarm system	Charging indicator	Buzzer
Diagnosis system	AC power to platform	Flash light
Explosion-proof of the tubing	Manual box	Fault code display
Automatic brake system	Emergency lower	Motion alarm
Safety support bar	Manual brake release	Forklift and lifting holes
Non-marking rubber crawler	Maintenance free battery	
Hour meter, battery display	Proportional Control	

Options Features

Top limit protection auto-stop device	GPS	Electrophoretic coating process
Overload sensor	Platform work light	
Power socket to platform	Foot switch	



Model		XE80CT
Dimension	Metric	Imperial
Max. Working Height	8m	26ft 3in
A Max. Platform Height	6m	19ft 8in
B Max. Outreach	0.9m	2ft 11in
C Length Stowed	2.15m	7ft 1in
D Width Stowed	1.0m	3ft 3in
Height Stowed (guardrails folded)	1.85m	6ft 1in
E Height Stowed (guardrails unfolded)	2.22m	7ft 3in
Ground Clearance	0.15m	0ft 6in
Platform Size(L×W×H)	1.84m*0.9m*1.1m	6ft×2ft11in×3ft7in
Crawler Size	Y200*72-49 Section	Y200*72-49 Section
Performance		
Lifting Capacity	230kg	507 lb
Lifting Capacity (extended platform)	115kg	254lb
Max. Load number	2 pers	2 pers
Drive Speed	1.7km/h	1.1mph
Rising Time	32s	32s
Lowering Time	30s	30s
Gradeability	40%	40%
Tilt Sensor (front to back)	3°	3°
Tilt Sensor (side to side)	1.5°	1.5°
Max. Lateral Force	400N	90 lbf
Max. Wind Speed	12.5m/s	28mph
Power		
Power Unit Motor (voltage/power)	24V/2.2kW	24V/2.2kW
Hydraulic Tank Capacity	7L	1.9 gal
Battery Specifications	4*6V;235Ah	4*6V;235Ah
System Voltage	24V	24V
Control Voltage	24V	24V
Charger (Input Voltage/Output Current)	96-265V/30A	96-265V/30A
Drive motor (voltage/power)	15VAC/1kW	15VAC/1kW
Drive model	Electric	Electric
Weight		
Weight	1235kg	2723 lb
Standard	GB/CE	GB/CE



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Mantall XE80CT

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