

Product Highlights

Flexible operation and handling

- ★Ultra stable design greatly improves safety factor. Featuring compact body, and wide operating area
- ★Standard forklift hole, high efficiency for equipment transportation
- ★Folding guardrail for convenient transportation

Reduce maintenance costs

- ★High universality of components and no pressure on spare parts
- ★Double door design, convenient maintenance
- ★Faults diagnosis system, displaying fault information for rapid troubleshooting

More reliable performance

- ★Multiple protection for lifting circuit, safe and reliable
- ★Anti collision strip protection, more effective in preventing scratches and collisions
- ★Automatic pothole protection and tilt protection to ensure safe operation



Standard Features

Manual emergency lower system	Safety support bar	Automatic pothole protection
Platform swing gate	Charging indicator	Flash light
Extended platform	Diagnosis system	Proportation Control
Foldable platform	2 x 2 drive	Automatic brake system
Manual brake release	Anti collision strip	Forklift and lifting holes
Widened non-marking tires	Emergency lowering system	Maintenance free battery
AC power to platform	Tilt alarm	
Buzzer	Manual Box	
Hour meter	Emergency stop button	

Options Features

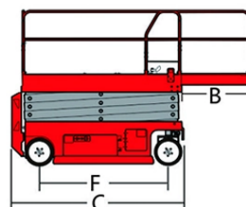
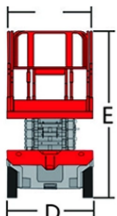
Air line to platform	Overload sensor	Lithium battery
Power socket to platform	GPS	Top stop sensor
Platform work light	Horn	Electrophoretic coating process



XE-W SERIES XE80W

ELECTRIC SELF-PROPELLED SCISSOR LIFT

Model	XE80W	
Dimension	Metric	Imperial
A Max. Platform Height	6m	19ft 8in
Max. Working Height	8m	26ft 3in
Min. platform height	1.11m	3ft 8in
B Max. Outreach	1m	3ft 3in
C Overall Length	2.48m	8ft 2in
D Overall Width	1.15m	3ft 9in
Overall Height (guardrails folded)	1.69m	5ft 7in
E Overall Height (guardrails unfolded)	2.24m	7ft 4in
F Wheelbase	1.85m	6ft 1in
Ground Clearance-Pothole protection board ground Clearance(up)	0.1m	0ft 4in
Ground Clearance-Pothole protection board ground Clearance(down)	0.028m	0ft 1in
Platform Size(L×W×H)	2.25m*1.14m*1.25m	7ft5in×3ft9in×4ft1in
Length - Platform Extended	3.25m	10ft 8in
Overall Length - Platform Extended	3.4m	11ft 2in
Skirting Board Height	0.15m	0ft 6in
Performance		
Lifting Capacity	550kg	1213 lb
Lifting Capacity (extended platform)	120kg	265 lb
Max. Load number (indoor/ outdoor)	2/2	2/2
Drive Speed (Stowed)	3.2km/h	2 mph
Drive Speed (Raised)	0.7km/h	0.4mph
Rising Time	32s	32s
Lowering Time	30s	30s
Gradeability (2WD)	30%	0.3
Tilt Sensor - Front to Back/ Side to Side	3°/1.5°	3°/1.5°
Turning Radius (inside/ outside)	0m/2.3m	0ft/7ft7in
Max. Lateral Force (indoor/ outdoor)	400N/400N	90lb/90lb
Max. Wind Speed	12.5m/s	28 mph
Tire Specification/ Type	380mm×127mm/solid tire	15in × 5in/solid tire
Power		
Drive model	Hydraulic/ Electric Drive, 2WD×2WS	Hydraulic/ Electric Drive, 2WD×2WS
Power Unit Motor (voltage/power)	24V/3.3kW	24V/3.3kW
Hydraulic Tank Capacity	23L	6.1 gal
Hydraulic system pressure	21Mpa	3032 psi
Battery specifications (lead-acid battery/lithium battery)	235Ah	235Ah
System Voltage	24V	24V
Control Voltage	24V	24V
Charger (Input Voltage/Output Current)	90-264V/36A	90-264V/36A
Weight		
Weight - ANSI/CSA Standard	2010kg	4431 lb
Weight - CE/AUS Standard	2190kg	4828 lb
Standard	GB/CE	GB/CE



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Mantall XE80W

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