

## Product Highlights

### Flexible operation and handling

- ★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

Platform swing gate	Safety support bar	Automatic pothole protection
Extended platform	charging indicator	Proportional control
Foldable platform	Diagnosis system	Automatic brake system
Manual brake release	Maintenance free battery	Forklift and lifting holes
Widened non-marking tires	Emergency lowering system	Dual flashing beacon
AC power to platform	Tilt alarm	Automatic leveling hydraulic outriggers
Buzzer	Manual box	4 x 2 drive
Hour meter	Emergency stop button	Anti collision strip

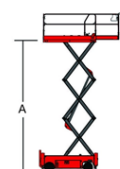
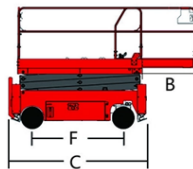
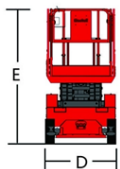
### Options Features

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/OR SERIES XE80WOR SELF PROPELLED ELECTRIC SCISSOR LIFT

Model		XE80W/OR
Dimension	Metric	Imperial
A Max. Platform Height	6m	19ft 8in
Max. Working Height	8m	26ft 3in
Min. platform height	1.15m	3ft 9in
B Max. Outreach	1m	3ft 3in
C Overall Length	2.8m	9ft 2in
D Overall Width	1.2m	3ft 11in
Overall Height (guardrails folded)	1.64m	5ft 5in
E Overall Height (guardrails unfolded)	2.29m	7ft 6in
F Wheelbase	1.88m	6ft 2in
Ground Clearance-Pothole protection board ground Clearance(up)	0.14m	0ft 6in
Ground Clearance-Pothole protection board ground Clearance(down)	0.02m	0ft 1in
Platform Size(L×W×H)	2.3m*1.15m*1.1m	7ft7in×3ft9in×3ft7in
Length - Platform Extended	3.3m	10ft 10in
Overall Length - Platform Extended	3.55m	11ft 8in
Skirting Board Height	0.17m	0ft 7in
<b>Performance</b>		
Lifting Capacity	550kg	1213 lb
Lifting Capacity (extended platform)	120kg	265 lb
Max. Load number (indoor/ outdoor)	2/2	2/2
Drive Speed (Stowed)	3.4km/h	2.1mph
Drive Speed (Raised)	0.7km/h	0.4mph
Rising Time	32s	32s
Lowering Time (empty load)	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/2.64m	0ft/8ft8in
Max. Lateral Force (indoor/outdoor)	400N/400N	90lb/90lb
Max. Wind Speed	12.5m/s	28mph
Tire Specification/ Type	406mm×152mm/solid tire	16in × 6in/solid tire
Outrigger level ability	side to side 10° front to back 4.5°	side to side 10° front to back 4.5°
<b>Power</b>		
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	38L	10 gal
Hydraulic system pressure	21Mpa	3031.15 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
<b>Weight</b>		
Weight	2625kg	5787 lb
Standard	GB/CE	GB/CE



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Mantall XE80W

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