

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	Emergency stop button
Platform swing gate	charging indicator	Drivable at full height
Extended platform	Diagnosis system	Automatic pothole protection
Foldable platform	Maintenance free battery	Flash light
Manual brake release	2 x 2 drive	Control proportional
Non-marking tires	Anti collision strip	Automatic brake system
AC power to platform	Emergency lowering system	Forklift and lifting holes
Buzzer	Tilt alarm	Dual flashing beacon
Hour meter	Manual box	

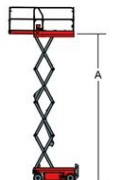
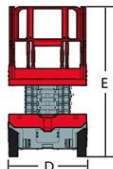
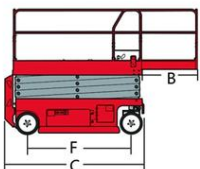
Options Features

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



XE-N SERIES XE80N ELECTRIC SELF-PROPELLED SCISSOR LIFT

Model	XE80N	
Dimension	Metric	Imperial
A Max. Platform Height	5.8m	19ft 0in
Max. Working Height	7.8m	25ft 7in
B Max. Outreach	0.9m	2ft 11in
C Overall Length	1.83m	6ft 0in
D Overall Width	0.77m	2ft 6in
Overall Height (guardrails folded)	1.86m	6ft 1in
E Overall Height (guardrails unfolded)	2.18m	7ft 2in
F Wheelbase	1.36m	4ft 6in
Ground Clearance	0.08m	0ft 3in
Pothole protection board ground Clearance(down)	0.02m	0ft 1in
Platform Size(L×W×H)	1.64m*0.75m*1.1m	5ft5in×2ft6in×3ft7in
Length - Platform Extended	2.55m	8ft 4in
Skirting Board Height	0.15m	0ft 6in
Performance		
Lifting Capacity	230kg	507 lb
Lifting Capacity (extended platform)	115kg	254 lb
Max. Load number (indoor)	2 pers	2 pers
Drive Speed (Stowed)	3.8km/h	2.4mph
Drive Speed (Raised)	0.7km/h	0.4mph
Rising Time (empty load)	14s	14s
Lowering Time(empty load)	11s	11s
Gradeability (2WD)	25%	25%
Tilt Sensor - Front to Back/ Side to Side	3°/1.5°	3°/1.5°
Turing Radius (inside/ outside)	0.8m/1.56m	3ft/5ft2in
Max. Lateral Force (indoor)	400N	90 lbf
Max. Wind Speed	0	0
Tire Specification/ Type	323mm×100mm/solid tire	12.7in × 3.9in/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	8L	2.1 gal
Hydraulic system pressure	21Mpa	21Mpa
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	1542kg	3400 lb
Standard	GB/CE	GB/CE



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XE80N

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XE80N