

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	

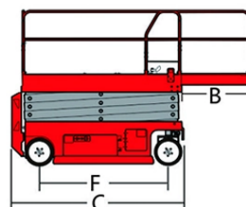
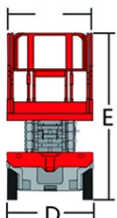
Options Features

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 XE160W(II) ELECTRIC SELF-PROPELLED SCISSOR LIFT

Model	XE160W(II)	
Dimension	Metric	Imperial
A Max. Platform Height	13.7m	44ft 11in
Max. Working Height	15.7m	51ft 6in
Min. platform height	1.45m	4ft 9in
B Max. Outreach	0.9m	2ft 11in
C Overall Length	2.84m	9ft 4in
D Overall Width	1.25m	4ft 1in
Overall Height (guardrails folded)	2.08m	6ft 10in
E Overall Height (guardrails unfolded)	2.68m	8ft 10in
F Wheelbase	2.21m	7ft 3in
Ground Clearance-Pothole protection board ground Clearance(up)	0.15m	0ft 6in
Ground Clearance-Pothole protection board ground Clearance(down)	0.019m	0ft 1in
Platform Size(L×W×H)	2.64m*1.12m*1.1m	8ft8in×3ft8in×3ft7in
Length - Platform Extended	3.54m	11ft 7in
Overall Length - Platform Extended	3.75m	12ft 4in
Skirting Board Height	0.15m	0ft 6in
Performance		
Lifting Capacity	250kg	551 lb
Lifting Capacity (extended platform)	113kg	249 lb
Max. Load number (indoor/ outdoor)	2/0	2/0
Drive Speed (Stowed)	3.2km/h	2 mph
Drive Speed (Raised)	0.7km/h	0.4mph
Rising Time	70s	70s
Lowering Time	45s	45s
Gradeability (2WD)	25%	0.25
Tilt Sensor - Front to Back/ Side to Side	3°/1.5°	3°/1.5°
Turning Radius (inside/ outside)	0m/2.75m	0ft/7ft7in
Max. Lateral Force (indoor/ outdoor)	400N/0	90lb/90lb
Max. Wind Speed	0	0
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/4.5kW	24V/4.5kW
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	/	/
Weight - CE/AUS Standard	3345kg	7375 lb
Standard	GB/CE	GB/CE



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