

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	

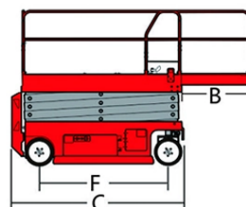
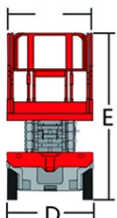
Options Features

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 XE140W ELECTRIC SELF-PROPELLED SCISSOR LIFT

Model	XE140W	
Dimension	Metric	Imperial
A Max. Platform Height	12m	39ft 4in
Max. Working Height	14m	45ft 11in
Min. platform height	1.5m	4ft 11in
B Max. Outreach	1m	3ft 3in
C Overall Length	2.48m	8ft 2in
D Overall Width	1.15m	3ft 9in
Overall Height (guardrails folded)	2.08m	6ft 10in
E Overall Height (guardrails unfolded)	2.63m	8ft 8in
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	320kg	1213 lb
Lifting Capacity (extended platform)	120kg	265 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	61s	61s
Lowering Time	42s	42s
Gradeability (2WD)	25%	0.25
Tilt Sensor - Front to Back/ Side to Side	3°/1.5°	3°/1.5°
Turning Radius (inside/ outside)	0m/2.3m	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	2690kg	5930 lb
Weight - CE/AUS Standard	3205kg	7066 lb
Standard	GB/CE	GB/CE



The images in this manual are for illustration only, and all copyrights belong to our company. Due to continuous technological updates, product parameters may change without prior notice.

