

MS0808-A

ELECTRIC SELF-PROPELLED SCISSOR LIFT

HELI

Product Highlights

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

Reduce maintenance costs

- ★High universality of components and no pressure on spare parts preparation
- ★Double door design, convenient maintenance
- ★Self diagnosis of faults, 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 brackets	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	Non-marking tires	Proportional control
Non-marking tyres	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	Hydraulic drive

Options Features

Air line to platform	Overload sensor	Lithium battery
Power socket to platform	GPS	Top stop sensor
Platform work light	Horn	Electric drive

Model	MS0808-A
Dimension	
A Max. Platform Height	8m
Max. Working Height	10m
B Max. Outreach	1m
C Overall Length	2.48m
D Overall Width	0.81m
Overall Height (guardrails folded)	1.82m
E Overall Height (guardrails unfolded)	2.37m
F Wheelbase	1.85m
Ground Clearance	0.1m
Pothole protection board ground Clearance(down)	0.024m
Platform Size(L×W×H)	2.25m*0.8m*1.25m
Length - Platform Extended	3.25m
Skirting Board Height	0.15m
Performance	
Lifting Capacity	230kg
Lifting Capacity (extended platform)	120kg
Max. Load number (indoor/outdoor)	2pers/1per
Drive Speed (Stowed)	3.2km/h
Drive Speed (Raised)	0.7km/h
Rising Time (empty load)	35s
Lowering Time (empty load)	17s
Gradeability (2WD)	25%
Tilt Sensor - Front to Back/ Side to Side	3°/1.5°
Turing Radius - inside/ outside	0/2.18m
Max. Lateral Force (indoor/ outdoor)	400N/200N
Max. Wind Speed	12.5m/s
Tire Specification/ Type	381*127mm Solid Tires
Power	
Drive Mode	Hydraulic/ Electric Drive, 2WD×2WS
Power Unit Motor (voltage/power)	24V/4.5kW
Hydraulic Tank Capacity	23L
Hydraulic system pressure	21Mpa
Battery specifications (lead-acid battery/lithium battery)	235Ah
System Voltage	24V
Control Voltage	24V
Charger (Input Voltage/Output Current)	96-256V/36A
Weight	
Weight - ANSI/CSA Standard	1855kg
Weight - CE/AUS Standard	2230kg
Standard	GB/CE

