



Self-propelled Mast Lifts(Pure Electric)

PARAMETER

Model	AMWP7-8100	AMWP7-8100L
S.W.L	230kg	200kg
S.W.L On Extension	113kg	113kg
Max.Occupants(Inside/Outside)	2/1	1
Max.Working Height ①	6.7m	6.7m
Max.Platform Height	4.7m	4.7m
Overall Length ②	1.45m	1.45m
Overall Width ③	0.76m	0.76m
Overall Height ④	1.99m	1.99m
Platform Size(Length/Width)	1×0.76m	1×0.76m
Platform Extension Size	0.5m	0.5m
Ground Clearance(Stowed)	0.06m	0.06m
Ground Clearance(Raised)	0.014m	0.014m
Wheelbase	1.21m	1.21m
Turning Radius(Inside/Outside)	0.6m/1.8m	0.6m/1.8m
Drive Motor	2×24V 0.68kW	2×24V 0.68kW
Lifting Motor	24V 2.2kw	24V 2.2kW
Travel Speed(Stowed)	3.6km/h	3.6km/h
Travel Speed(Raised)	0.5km/h	0.5km/h
Up/Down Speed	28s/28s	28s/28s
Battery	2×12V 115Ah	2×12V 115Ah
Integrated Charger	24V 15A	24V 15A
Gradeability	25%	25%
Maximum Working Slope	x-1.5° Y-3°	x-1.5° Y-3°
Tyres	Φ230×80mm	Φ230×80mm
Weight(CE/ANSI)	1350kg	990kg

Standard Equipment

Proportional Controls
Self-lock Gate On Platform
Extended Platform
Drivable At Full Height
Non Marking Tyre
2WD

Automatic Brake System
Emergency Lowering System
Emergency Stop Button
Onboard Diagnostic System
Tilt Sensor With Alarm

All Motion Alarm
Hour Meter
Transport Tie Hole
Charger Protection
Flashing Beacon
Automatic Pothole Protection

Options

Overload Sensor With Alarm
Ultrasonic anti-collision sensor
Foot Switch
AC Power To Platform

