

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 (D)	6.7m	6.7m
Max.Platform Height	4.7m	4.7m
Overall Length (A)	1.45m	1.45m
Overall Width (B)	0.76m	0.76m
Overall Height (C)	1.99m	1.99m
Platform Size(Length/Width)	1x0.76m	1x0.76m
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	2x24V 0.68kW	2x24V 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	2x12V 115Ah	2x12V 115Ah
Integrated Charger	24V 15A	24V 15A
Gradeability	25%	25%
Maximum Working Slope	x-1.5° Y-3°	x-1.5° Y-3°
Tyres	Φ230x80mm	Φ230x80mm
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

