



MGSL-W Series

Electric Self-Propelled Scissor Lifts

STANDARD FEATURES

- MANUAL EMERGENCY LOWER SYSTEM
- PLATFORM SWING GATE
- EXTENDED PLATFORM
- FOLDABLE PLATFORM
- MULTI-DISC WET BRAKE
- MANUAL BRAKE RELEASE
- POTHOLE PROTECTION
- NON-MARKING TIRES
- AC POWER TO PLATFORM
- TILT ALARM
- BUZZER
- SAFETY BRACKETS
- CHARGING INDICATOR
- FORKLIFT POCKETS
- DIAGNOSIS SYSTEM
- MAINTENANCE FREE BATTERY
- DUAL FLASHING BEACON

OPTIONAL FEATURES

- AIRLINE TO PLATFORM
- POWER SOCKET TO PLATFORM
- PLATFORM WORKLIGHT
- OVERLOAD SENSOR
- HORN
- ANTI-COLLISION SYSTEM
- TOP LIMIT PROTECTION AUTO-STOP DEVICE
- MOTION ALARM

SPECIFICATION							
Model	MGSL-2680W	MGSL-3210W	MGSL-4012W	MGSL-4514W	MGSL-5216W	MGSL-5115W	
Working Height Max.	H1	8m	10m	12m	14m	16m	15.7m
Platform Height Max.	H2	6m	8m	10m	12m	14m	13.7m
Length - Platform Extension		1m	1m	1m	1m	1m	0.9m
Lifting Capacity		550kg	450kg	400kg	350kg	230kg	227kg
Lifting Capacity (On Extension)		120kg				100kg	113kg
Platform Dimensions	B C A	2.25 x 1.14 x 1.12m					2.64 x 1.12 x 1.1m
Extended Platform Length	K	3.3m					3.54m
Platform Skirting Board Height	L	0.172m					/
Overall Length & Width	E F	2.51 x 1.2m					2.84 x 1.25m
Height Stowed	D	2.19m	2.31m	2.43m	2.55m	2.67m	2.68m
Height - Guardrails Folded	M	1.51m	1.63m	1.75m	1.87m	1.99m	2.08m
Wheelbase	G	1.85m					2.21m
Ground Clearance	H	0.1m					0.15m
Ground Clearance - Deployed Potholes		0.019m					/
Turning Radius - Inside		0					0
Turning Radius - Outside		2.3m					2.75m
Rising Time / Lowering Time		32s / 30s	45s / 30s	55s / 37s	61s / 42s	80s / 46s	88s / 60s
Drive Speed - Stowed		3.4km/h					3.5km/h
Drive Speed - Raised		0.7km/h					0.8km/h
Gradeability		30%			25%		
Tilt Sensor - Front To Back		3°				1.5°	3°
Tilt Sensor - Side To Side		2°				1°	1.5°
Drive Model		Hydraulic / Electric					
Hydraulic Tank Capacity		15L	25L		20L		
Tire Size		406 x 127mm					
Max. Platform Occupancy		2 pers					
Power Source		4 x 6V / 225Ah					
Weight - ANSI/CSA Standard		2010kg	2125kg	2490kg	2690kg	3280kg	/
Weight - CE /AUS Standard		2200kg	2610kg	2900kg	3245kg	3600kg	3345kg

