

LGMG

SR1418E

ELECTRIC RT SCISSOR LIFT

- High capacity, large platform with compact design maximizes productivity.
- Battery powered, zero emission and quiet drive mean this machine is environmentally friendly.
- Equipped with oscillating axles that provide excellent performance in soft and rough terrain conditions.
- Hydraulic outriggers deliver a better solution on uneven ground.
- Intelligent self-diagnostic system for quick troubleshooting.



LGMG Electric RT Scissor Lift

SPECIFICATIONS

Models	SR1418E (SR4669E)	
Measurements	Metric	US
Work Height Max.	15.8m	51'10"
A Platform Height - Raised	13.8m	45'3"
B Platform Length	2.79m	9'2"
C Platform Width	1.6m	5'3"
D Overall Length (with ladder)	3.73m	12'3"
E Overall Width	1.84m	6'
F Overall Height - Rails up	2.9m	9'6"
Overall Height - Rails down	2.24m	7'4"
G Extension Deck	1.5m	4'11"
H Wheelbase	2.29m	7'6"
Ground Clearance-Center	0.23m	9"

Productivity

Max. Platform Occupancy	2(in) / 2(out)	
Platform Capacity	365kg	805 lbs
Platform Capacity - Extension	140kg	309 lbs
Drive Height	Full Height	
Gradeability - Stowed	35%	35%
Turning Radius - Outside	4.75m	15'7"
Raise/Lower Speed	80±2s/60±2s	
Brakes	Rear-wheel Brake	
Tires Type	Solid Foam-filled	
Tires Size	663x283mm	26"x11"

Power

Power Source	48V DC 390Ah	
Fuel Tank Capacity	/	

Hydraulic System

Hydraulic Oil Volume	50L	13.2 gal
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Weight

Machine Weight with Outriggers (CE/ANSI)	6260kg	13800 lbs
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STANDARD FEATURES

Proportional control	Descent alarm with flashing beacon
Foldable guardrails	Tilt alarm with lift cut-out
Self-lock entry gate	On-board diagnostic system
Full-height drive	Rear-wheel drive and break
Oscillating axle	Overload sensing system
Horn/Hour meter	Auto-leveling outriggers

OPTIONAL

AC power to platform	Platform anti-collision device
Solid tires	Solid non-marking tires
Foam-filled tires	Maintenance-free battery
Lithium battery	GPS

