

ELECTRIC MOTOR DRIVE SCISSOR LIFT

**SS0407E (SS1230E) / SS0507E (SS1432E)
SS0607E (SS1932E)**

SPECIFICATIONS

MODELS	SS0407E (SS1230E)	SS0507E (SS1432E)	SS0607E (SS1932E)
Measurements	Metric	US	Metric
Working Height Max.	5.6m	18.4ft	6.3m
Ⓐ Platform Height-Raised	3.6m	11.8ft	4.3m
Ⓑ Platform Height-Stowed	0.95m	3.1ft	1.04m
Ⓒ Platform Length	1.35m	4.4ft	1.35m
Ⓓ Platform Width	0.7m	2.3ft	0.7m
Ⓔ Overall Length	1.53m	5ft	1.53m
Ⓕ Overall Width	0.76m	2.5ft	0.81m
Ⓖ Overall Height-Rails Up	2.06m	6.78ft	2.15m
Overall Height-Rails Down	1.65m	5.41ft	1.76m
Ⓖ Extension Deck	0.6m	2ft	0.6m
Ⓗ Wheelbase	1.12m	44.1in	1.12m
Ground Clearance(Stowed/Raised)	50/16mm	1.97/0.63in	50/16mm

PRODUCTIVITY

Platform Occupants Max. (in/out)	2/1	2/1	2/0	2/0
Platform Capacity	240kg	530lbs	230kg	510lbs
Platform Capacity-Extension	113kg	265lbs	113kg	265lbs
Drive Height	Full Height			
Gradeability-Stowed	25 %			
Turning Radius-Outside	1.5m	4.9ft	1.5m	4.9ft
Raise/Lower Speed	25/20s		32/27s	
Brakes	Front-wheel Brake			
Drive Mode	4×2			
Tires Type	Solid Non-marking			
Tires Size	230×80mm	9.1×3.1in	230×80mm	9.1×3.1in

POWER

Power Source	24V DC 115Ah	24V DC 150Ah	24V DC 150Ah
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HYDRAULIC SYSTEM

Hydraulic Oil Capacity	4.5L	1gal	4.5L	1gal
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WEIGHT

Machine Weight(CE/ANSI)	880kg	1940lbs	985kg	2172lbs
				2866lbs

HIGHLIGHTS

LGM SS Series scissor lifts offer an ideal solution for the low-level access and tight restricted application job sites. Shorter overall machine length and lighter weight makes it suitable for most elevators.

- Battery powered, zero emission and quiet drive mean this machine is environmentally friendly.
- Efficient electric drive system provides longer-lasting performance and better gradeability.
- The zero turning radius and the light weight make this machine ideal for space restricted conditions, providing exceptional maneuverability.
- Exceptional waterproofed drive system design provides excellent performance in wet conditions.
- Commonality of control system with other electric scissor lifts.

