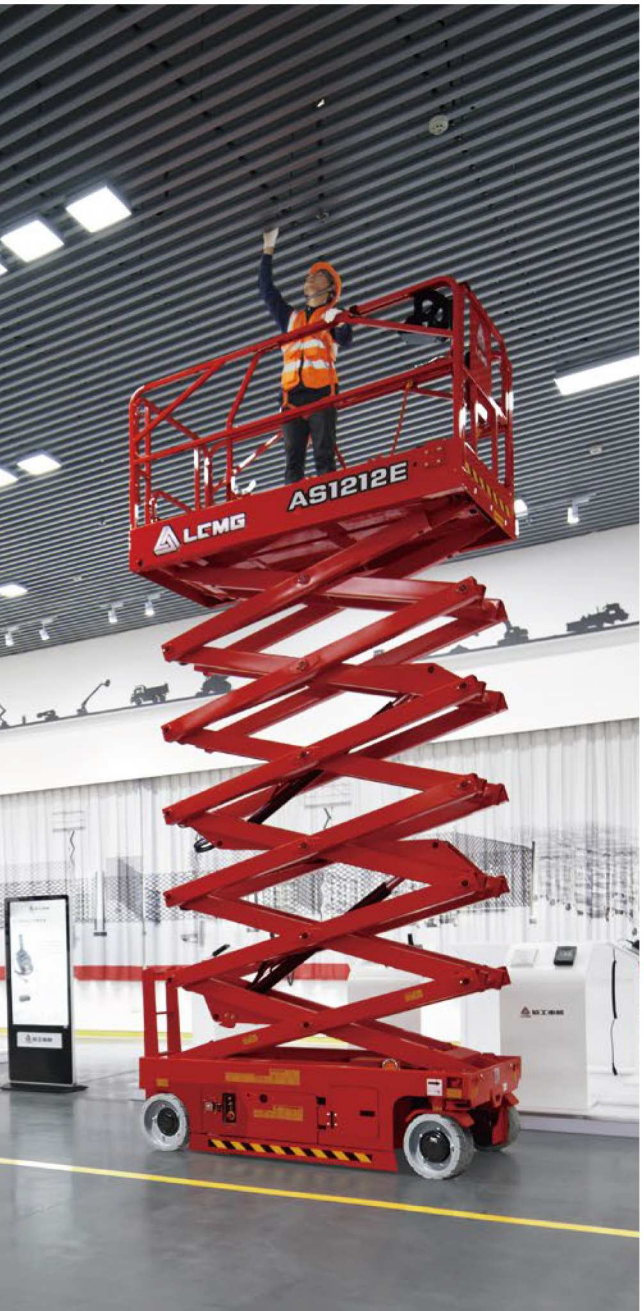
ELECTRIC MOTOR DRIVE SCISSOR LIFT

AS0812E (AS2646E) / AS1012E (AS3246E)
AS1212E (AS4046E)



HIGHLIGHTS

LGMG E Series scissor lifts provide longer battery duty cycle life with its direct electric drive system. This range can be applied to various construction sites, maintenance job sites and other applications both indoor and outdoor. The wide range product line from 3.6m to 13.8m platform height can satisfy a range of different working height requirements.

- Battery powered, zero emission and quiet drive mean this machine is environmentally friendly.
- Efficient electric drive system provides longer-lasting performance and better gradeability.
- Proportional lift and drive controls deliver smoother operation.
- Swing out component trays for easy access and maintenance.
- Intelligent self-diagnostic system for quick troubleshooting.
- Commonality in parts with other electric scissor lifts.

SPECIFICATIONS

MODELS	AS0812E (AS2646E)		AS1012E (AS3246E)		AS1212E (AS4046E)	
Measurements	Metric	US	Metric	US	Metric	US
Working Height Max.	10m	32.8ft	12m	39.4ft	14m	46ft
Ⓐ Platform Height-Raised	8m	26.2ft	10m	32.8ft	12m	39.4ft
Ⓑ Platform Height-Stowed	1m	3.4ft	1.2m	3.9ft	1.3m	4.3ft
Ⓒ Platform Length	2.26m	7.4ft	2.26m	7.4ft	2.26m	7.4ft
Ⓓ Platform Width	1.15m	3.8ft	1.15m	3.8ft	1.15m	3.8ft
Ⓔ Overall Length	2.42m	8ft	2.47m	8.1ft	2.47m	8.1ft
Ⓕ Overall Width	1.18m	3.87ft	1.18m	3.87ft	1.18m	3.87ft
Ⓖ Overall Height-Rails Up	2.3m	7.55ft	2.43m	7.97ft	2.56m	8.4ft
Overall Height-Rails Down	1.73m	5.7ft	1.86m	6.1ft	1.99m	6.5ft
Ⓗ Extension Deck	0.9m	3ft	0.9m	3ft	0.9m	3ft
Ⓘ Wheelbase	1.85m	73in	1.85m	73in	1.85m	73in
Ground Clearance (Stowed/Raised)	100/20mm	3.94/0.79in	100/20mm	3.94/0.79in	100/20mm	3.94/0.79in
PRODUCTIVITY						
Platform Occupants Max. (in/out)	2 / 1	2 / 1	2 / 1	2 / 1	2 / 0	2 / 0
Platform Capacity	450kg	990lbs	320kg	705lbs	320kg	705lbs
Platform Capacity-Extension	113kg	265lbs	113kg	265lbs	113kg	265lbs
Drive Height	Full Height		Full Height		Full Height	
Gradeability-Stowed	25%		25%		25%	
Turning Radius-Outside	2.3m	7.5ft	2.3m	7.5ft	2.3m	7.5ft
Raise/Lower Speed	35 / 40s		58 / 48s		58 / 60s	
Brakes	Front-wheel Brake		Front-wheel Brake		Front-wheel Brake	
Drive Mode	4x2		4x2		4x2	
Tires Type	Solid Non-marking		Solid Non-marking		Solid Non-marking	
Tires Size	380x130mm	15x5in	380x130mm	15x5in	380x130mm	15x5in
POWER						
Power Source	24V DC 240Ah		24V DC 240Ah		24V DC 300Ah	
HYDRAULIC SYSTEM						
Hydraulic Oil Capacity	16 L	4.2gal	23 L	6.1gal	23 L	6.1gal
WEIGHT						
Machine Weight (CE/ANSI)	2360kg	5357lbs	3000kg	6614lbs	3160kg	6967lbs