SC0407E-2

CRAWLER SCISSOR LIFT

The i2 Series

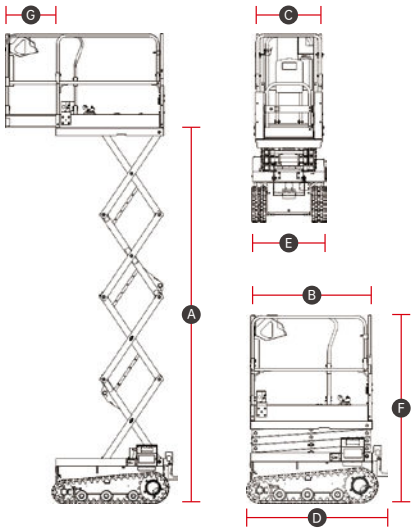
LGMG's crawler scissor lift excels in challenging any complex environments, offering outstanding performance on slopes and uneven ground.

- With a compact size and the ability to turn 360 degrees on the spot, the machine is highly maneuverable, allowing for precise operation in narrow space.
- The crawler chassis has a large contact area with ground to provide superior obstacle-surpassing capabilities while maintaining smooth operation and stability.
- The innovative crawler design allows a uniform distribution of total weight to lower ground pressure and prevent damage.

SCISSOR LIFTS

SPECIFICATIONS

MODELS	SC0407E-2	
Measurements	Metric	Imperial
Work Height Max.	6.5m	21'4"
Ⓐ Platform Height-Raised	4.5m	14'9"
Ⓑ Platform Length	1.29m	4'3"
Ⓒ Platform Width	0.7m	2'4"
Ⓓ Overall Length	1.495m	4'11"
Ⓔ Overall Width	0.78m	2'7"
Ⓕ Overall Height-Guardrails Up	1.995m	6'7"
Ⓖ Extension Deck	0.6m	2'
Ⓗ Wheelbase	0.95m	3'1"
Ground Clearance	80mm	3"
PRODUCTIVITY		
Max. Platform Occupancy	1(in) / 0(out)	
Platform Capacity	200kg	441 lbs
Platform Capacity-Extension Deck	115kg	254 lbs
Gradeability-Stowed	30%	
Min. Turning Radius	In-situ steering	
Raise/Lower Speed	20s/20s	
POWER		
Power Source	24V(2×12V), 95Ah, AGM	
HYDRAULIC SYSTEM		
Hydraulic Oil Capacity	4L	1.1gal
WEIGHT		
Machine Weight	800kg	1,764 lbs



STANDARD FEATURES

- Proportional controls
- Emergency stop device
- Emergency descent
- Self-lock entry gate
- Tilt alarm with lift cut-out
- Overload sensing system
- Descent alarm with flashing beacon
- All motions alarm
- Intelligent diagnostic system
- Foldable ladder
- Non-marking crawlers
- Maintenance-free battery
- AC power to platform

OPTIONS

- Anti-collision protection
- Overload sensing system
- Telematics
- Biodegradable hydraulic oil

Please contact LGMG or a local dealer for more details.
LGMG reserves the right to change technical data without prior notice. All photos and pictures in this brochure are for promotional purposes only.

LGMG
RELIABILITY IN ACTION

www.lgmglifts.com

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