

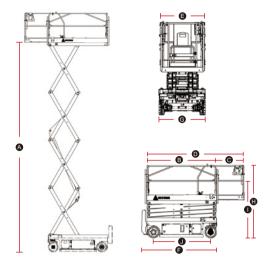
S1413-2



SCISSOR LIFTS

SPECIFICATIONS

Work Height Max. 15.8/10m	MODELS	S1413-2	
Pilatform Height-Raised 13.8/8 m 45'3"/26'3" (in/out) (in/	Measurements	Metric	Imperial
Platform Length 2.64m 8'8" Extension Deck 0.9m 2'11" Platform Length With Extension Deck 3.54m 11'7" Platform Width 1.12m 3'8" Overall Length 2.81m 9'3" Overall Length 2.81m 9'3" Overall Height-Guardrails Up 2.74m 9' Overall Height-Guardrails Down 1.94m 6'4" Overall Height-Ground Clearance (Stowed/Raised) 105/20mm 4.1"/ 0.8" PRODUCTIVITY 2 (in) / 1(out) PRODUCTIVITY 320kg 705 lbs Platform Capacity 320kg 705 lbs Platform Capacity-Extension Deck 120kg 265 lbs Drive Height Full Height Gradeability-Stowed 25% Min. Turning Radius 2.95m 9'8" Raise/Lower Speed 80s / 62s Brakes Front-wheel Brake Drive Mode 4x2 Tire Type Solid Non-marking Tire Size 380x130mm 15"x5" Ground Pressure, Tyres 1350kPa 196psi POWER Lead-acid Battery 24V(4×6V),265Ah HYDRAULIC SYSTEM Hydraulic Oil Capacity 24.5L 6.5gal WEIGHT	Work Height Max.		
Extension Deck Platform Length With Extension Deck Platform Width 1.12m 3'8" Overall Length Overall Length Overall Height-Guardrails Up Overall Height-Guardrails Down Wheelbase Cround Clearance(Stowed/Raised) PRODUCTIVITY Max. Platform Capacity Platform Capacity-Extension Deck Drive Height Gradeability-Stowed Brakes Front-wheel Brake Drive Mode Tire Type Solid Non-marking Tire Size Ground Pressure, Tyres POWER Lead-acid Battery Hydraulic Oil Capacity 24.5L 6.5gal Welght 1.12m 3.54m 11'7" 2.11" 3.54m 11'7" 3.54m 1.54m 1.54	Platform Height-Raised		45'3"/26'3" (in/out)
Platform Length With Extension Deck Platform Width Platform Guardrails Up Platform Geracity Platform Capacity Platform Capacity Platform Capacity Platform Capacity Platform Capacity Platform Capacity Platform Geracity Platform Geracity Platform Geracity Platform Geracity Platform Capacity Platform Capacity Platform Capacity Platform Capacity Platform Geracity Plat	8 Platform Length	2.64m	8'8"
Platform Width Overall Length Overall Length Overall Length Overall Width 1.3m 4'3" Overall Height-Guardrails Up Overall Height-Guardrails Down 1.94m 6'4" Overall Height-Graud Clearance(Stowed/Raised) 105/20mm 4.1"/ 0.8" Overall Height Clearance(Stowed/Raised) 105/20mm 4.1"/ 0.8" Overall Height Clearance(Stowed/Raised) 105/20mm 105/20	© Extension Deck	0.9m	2'11"
Overall Length Overall Width 1.3m 4'3" Overall Width 1.3m 4'3" Overall Height-Guardrails Up 2.74m 9' Overall Height-Guardrails Down 1.94m 6'4" Owheelbase 2.22m 7'3" Ground Clearance(Stowed/Raised) PRODUCTIVITY Max. Platform Occupants Platform Capacity Platform Capacity Platform Capacity-Extension Deck Drive Height Full Height Gradeability-Stowed Min. Turning Radius Prove Height Front-wheel Brake Drive Mode Tire Type Solid Non-marking Tire Size Ground Pressure, Tyres 1350kPa 196psi POWER Lead-acid Battery Hydraulic Oil Capacity 2.4.5L 6.5gal WEIGHT	Platform Length With Extension Deck	3.54m	11'7''
Overall Width Overall Height-Guardrails Up Overall Height-Guardrails Up Overall Height-Guardrails Down Overall Height-Ground Clearance(Stowed/Raised) Overall Height-Overall Height Overall Height-Overall Height-Overall Height Overall Height-Overall Height-	Platform Width	1.12m	3'8"
Overall Height-Guardrails Up Overall Height-Guardrails Down Overall Height-Graundrails Overall Height-Guardrails Overall Height-Graundrails Overall Height-Overalls Overall Height-Overa	Overall Length	2.81m	9'3"
O Overall Height-Guardrails Down 1.94m 2.22m 7'3" Ground Clearance(Stowed/Raised) 105/20mm 4.1"/ 0.8" PRODUCTIVITY Max. Platform Occupants Platform Capacity 2 (in) / 1(out) Platform Capacity-Extension Deck 120kg 265 lbs Drive Height Gradeability-Stowed 25% Min. Turning Radius Raise/Lower Speed Brakes Front-wheel Brake Drive Mode 4x2 Tire Type Solid Non-marking Tire Size 380x130mm 15"x5" Ground Pressure, Tyres 1350kPa 196psi POWER Lead-acid Battery 44V(4×6V),265Ah HYDRAULIC SYSTEM Hydraulic Oil Capacity WEIGHT	Overall Width	1.3m	4'3"
Wheelbase 2.22m 7'3" Ground Clearance(Stowed/Raised) 105/20mm 4.1"/ 0.8" PRODUCTIVITY Max. Platform Occupants 2 (in) / 1(out) Platform Capacity 320kg 705 lbs Platform Capacity-Extension Deck 120kg 265 lbs Drive Height Full Height Gradeability-Stowed 25% Min. Turning Radius 2.95m 9'8" Raise/Lower Speed 80s / 62s Brakes Front-wheel Brake Drive Mode 4x2 Tire Type Solid Non-marking Tire Size 380x130mm 15"x5" Ground Pressure, Tyres 1350kPa 196psi POWER Lead-acid Battery 24V(4×6V),265Ah HYDRAULIC SYSTEM Hydraulic Oil Capacity 24.5L 6.5gal WEIGHT	Overall Height-Guardrails Up	2.74m	9'
Ground Clearance(Stowed/Raised) PRODUCTIVITY Max. Platform Occupants 2 (in) / 1(out) Platform Capacity 320kg 705 lbs Platform Capacity-Extension Deck 120kg 265 lbs Drive Height Gradeability-Stowed 25% Min. Turning Radius 2.95m 9'8" Raise/Lower Speed 80s / 62s Brakes Front-wheel Brake Drive Mode 4x2 Tire Type Solid Non-marking Tire Size 380x130mm 15"x5" Ground Pressure, Tyres 1350kPa 196psi POWER Lead-acid Battery 24V(4×6V),265Ah HYDRAULIC SYSTEM Hydraulic Oil Capacity 4.1"/ 0.8" 4.1"/ 0.5 lbs 4.1"/	Overall Height-Guardrails Down	1.94m	6'4"
PRODUCTIVITY Max. Platform Occupants Platform Capacity Platform Capacity Platform Capacity Platform Capacity-Extension Deck Platform Capacity Full Height Full Height Gradeability-Stowed 25% 2.95m 9'8" 80s / 62s Brakes Front-wheel Brake Drive Mode 4x2 Tire Type Solid Non-marking Tire Size 380x130mm 15"x5" Ground Pressure, Tyres 1350kPa 196psi POWER Lead-acid Battery 24V(4×6V),265Ah HYDRAULIC SYSTEM Hydraulic Oil Capacity 24.5L 6.5gal	• Wheelbase	2.22m	7'3"
Max. Platform Occupants 2 (in) / 1(out) Platform Capacity 320kg 705 lbs Platform Capacity-Extension Deck 120kg 265 lbs Prive Height Gradeability-Stowed 25% Min. Turning Radius 2.95m 9'8" Raise/Lower Speed 80s / 62s Brakes Front-wheel Brake Drive Mode 4x2 Tire Type Solid Non-marking Tire Size 380x130mm 15"x5" Ground Pressure, Tyres 1350kPa 196psi POWER Lead-acid Battery 24V(4×6V),265Ah HYDRAULIC SYSTEM Hydraulic Oil Capacity 24.5L 6.5gal WEIGHT	Ground Clearance(Stowed/Raised)	105/20mm	4.1"/ 0.8"
Platform Capacity Platform Capacity Platform Capacity-Extension Deck Public Platform Capacity Policy Pol	PRODUCTIVITY		
Platform Capacity-Extension Deck 120kg 265 lbs Prive Height Gradeability-Stowed 25% Min. Turning Radius 2.95m 80s / 62s Brakes Brakes Front-wheel Brake Drive Mode 4x2 Tire Type Solid Non-marking Tire Size 380x130mm 15"x5" Ground Pressure, Tyres 1350kPa 196psi POWER Lead-acid Battery 44.5L 6.5gal WEIGHT	Max. Platform Occupants	2 (in) / 1(out)	
Drive Height Gradeability-Stowed 25% Min. Turning Radius 2.95m 9'8" Raise/Lower Speed 80s / 62s Brakes Front-wheel Brake Drive Mode 4x2 Tire Type Solid Non-marking Tire Size 380x130mm 15"x5" Ground Pressure, Tyres 1350kPa 196psi POWER Lead-acid Battery 24V(4×6V),265Ah HYDRAULIC SYSTEM Hydraulic Oil Capacity 24.5L 6.5gal	Platform Capacity	320kg	705 lbs
Gradeability-Stowed Min. Turning Radius 2.95m 9'8" Raise/Lower Speed 80s / 62s Brakes Front-wheel Brake Drive Mode 4x2 Solid Non-marking Tire Type Solid Non-marking Tire Size 380x130mm 15"x5" Ground Pressure, Tyres 1350kPa 196psi POWER Lead-acid Battery 4x2 Solid Non-marking 24V(4×6V),265Ah HYDRAULIC SYSTEM Hydraulic Oil Capacity 24.5L 6.5gal	Platform Capacity-Extension Deck	120kg	265 lbs
Min. Turning Radius 2.95m 9'8" Raise/Lower Speed 80s / 62s Brakes Front-wheel Brake Drive Mode 4x2 Tire Type Solid Non-marking Tire Size 380x130mm 15"x5" Ground Pressure, Tyres 1350kPa 196psi POWER Lead-acid Battery 24V(4×6V),265Ah HYDRAULIC SYSTEM Hydraulic Oil Capacity 24.5L 6.5gal	Drive Height	Full Height	
Raise/Lower Speed Brakes Front-wheel Brake Drive Mode 4x2 Tire Type Solid Non-marking Tire Size 380x130mm 15"x5" Ground Pressure, Tyres 1350kPa 196psi POWER Lead-acid Battery 24V(4×6V),265Ah HYDRAULIC SYSTEM Hydraulic Oil Capacity 24.5L 6.5gal	Gradeability-Stowed	25%	
Brakes Front-wheel Brake Drive Mode 4x2 Tire Type Solid Non-marking Tire Size 380x130mm 15"x5" Ground Pressure, Tyres 1350kPa 196psi POWER Lead-acid Battery 24V(4×6V),265Ah HYDRAULIC SYSTEM Hydraulic Oil Capacity 24.5L 6.5gal	Min. Turning Radius	2.95m	9'8''
Drive Mode 4x2 Tire Type Solid Non-marking Tire Size 380x130mm 15"x5" Ground Pressure, Tyres 1350kPa 196psi POWER Lead-acid Battery 24V(4×6V),265Ah HYDRAULIC SYSTEM Hydraulic Oil Capacity 24.5L 6.5gal	Raise/Lower Speed	80s / 62s	
Tire Type Solid Non-marking Tire Size 380x130mm 15"x5" Ground Pressure, Tyres 1350kPa 196psi POWER Lead-acid Battery 24V(4×6V),265Ah HYDRAULIC SYSTEM Hydraulic Oil Capacity 24.5L 6.5gal	Brakes	Front-wheel Brake	
Tire Size 380x130mm 15"x5" Ground Pressure, Tyres 1350kPa 196psi POWER Lead-acid Battery 24V(4×6V),265Ah HYDRAULIC SYSTEM Hydraulic Oil Capacity 24.5L 6.5gal WEIGHT	Drive Mode	4x2	
Ground Pressure, Tyres 1350kPa 196psi POWER Lead-acid Battery 24V(4×6V),265Ah HYDRAULIC SYSTEM Hydraulic Oil Capacity 24.5L 6.5gal WEIGHT	Tire Type	Solid Non-marking	
POWER Lead-acid Battery 24V(4×6V),265Ah HYDRAULIC SYSTEM Hydraulic Oil Capacity 24.5L 6.5gal WEIGHT	Tire Size	380x130mm	15"x5"
Lead-acid Battery 24V(4×6V),265Ah HYDRAULIC SYSTEM Hydraulic Oil Capacity 24.5L 6.5gal WEIGHT	Ground Pressure, Tyres	1350kPa	196psi
HYDRAULIC SYSTEM Hydraulic Oil Capacity 24.5L 6.5gal WEIGHT	POWER		
Hydraulic Oil Capacity 24.5L 6.5gal WEIGHT	Lead-acid Battery	24V(4×6V),265Ah	
WEIGHT	HYDRAULIC SYSTEM		
	Hydraulic Oil Capacity	24.5L	6.5gal
Machine Weight 3,430kg 7,562 lbs	WEIGHT		
	Machine Weight	3,430kg	7,562 lbs



STANDARD FEATURES
Proportional controls
Foldable guardrail
Emergency descent
Emergency stop button
Tubing explosion-proof system
Intelligent diagnostic system
Flashing beacons
Automatic braking system
Over-tilt protection system
Charging protection system
Safety arm for troubleshooting
Horn/Hour meter
Standard transport forklift Holes
Pothole guard
Telematics
Swing-out component tray
Alarm
Manual brake release
Overload sensing system

Please contact LGMG or a local dealer for more details.

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OPTIONS

AC power to platform

Anti-collision protection