LGMG

HYDRAULIC MOTOR DRIVE SCISSOR LIFT

- Large lower control panel
- Entire range designed for indoor and outdoor use
- Universal key components
- More convenient to maintain
- Optional lithium battery for the entire product range



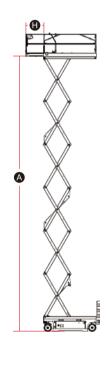
LGMG HYDRAULIC MOTOR DRIVE SCISSOR LIFT

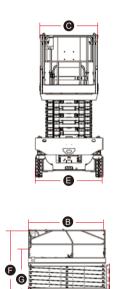
SPECIFICATIONS

Measurements Metric (Imperial 15.8/10m (St10ort) (St10ort) (Infout) (I	MODELS	S1413 II (S4650 II)
Platform Height-Raised Platform Height-Raised Platform Height-Raised Platform Height-Raised Platform Height Platform Width Platform Width Platform Width Platform Width Platform Width Poverall Length Poverall Height-Guardrails Up Poverall Height-Guardrails Down Extension Deck Partorm Width Productivity Max. Platform Occupants Platform Capacity-Extension Deck Platform Capacity-Extension Deck Platform Capacity-Stowed Platform Capacity-Stowed Prive Height Productivity Productivity Productivity Productivity Productivity Platform Capacity-Extension Deck Platform Capacity-Extension Deck Platform Capacity-Extension Deck Prive Height Productivity Productivity Productivity Platform Capacity-Extension Deck Platform Capacity-Extension Deck Platform Capacity-Extension Deck Power Bource Power Source	Measurements	Metric	Imperial
Platform Length 2.64m 8'8" ● Platform Width 1.12m 3'8" ● Overall Length 2.8m 9'2" ● Overall Height 2.8m 9'2" ● Overall Height-Guardrails Up 2.74m 9' ● Overall Height-Guardrails Down 1.94m 6'4" ● Extension Deck 0.9m 2"11" ● Wheelbase 2.22m 7'3" Ground Clearance(Stowed/Raised) 105/20mm 4"/1" PRODUCTIVITY Max. Platform Occupants 2 (in) / 1(out) Platform Capacity 320kg 705 lbs Platform Capacity-Extension Deck 120kg 265 lbs Drive Height Full Height Full Height Gradeability-Stowed 25% Min. Turning Radius 2.85m 9'4" Raise/Lower Speed 80s / 65s Brakes Rear-wheel Brake Drive Mode 4x2 Tire Type Solid Non-marking Tire Size 380x130mm 15"x5" POWER <	Work Height Max.		
● Platform Width 1.12m 3'8" ● Overall Length 2.8m 9'2" ● Overall Width 1.3m 4'3" ● Overall Height-Guardrails Up 2.74m 9' ● Overall Height-Guardrails Down 1.94m 6'4" ● Extension Deck 0.9m 2'11" ● Wheelbase 2.22m 7'3" Ground Clearance(Stowed/Raised) 105/20mm 4"/1" PRODUCTIVITY Max. Platform Occupants 2 (in) / 1(out) Platform Capacity - Extension Deck 120kg 265 lbs Platform Capacity-Extension Deck 120kg 265 lbs Drive Height Full Height Gradeability-Stowed 25% Min. Turning Radius 2.85m 9'4" Raise/Lower Speed 80s / 65s Brakes Rear-wheel Brake Drive Mode 4x2 Tire Type Solid Non-marking Tire Size 380x130mm 15"x5" POWER Power Source (S1413II-Li) 24V	Platform Height-Raised		45'3"/26'3" (in/out)
● Overall Length 2.8m 9'2" ● Overall Width 1.3m 4'3" ● Overall Height-Guardrails Up 2.74m 9' ● Overall Height-Guardrails Down 1.94m 6'4" ● Extension Deck 0.9m 2'11" ● Wheelbase 2.22m 7'3" Ground Clearance(Stowed/Raised) 105/20mm 4"/1" PRODUCTIVITY Max. Platform Occupants 2 (in) / 1(out) Platform Capacity 320kg 705 lbs Platform Capacity-Extension Deck 120kg 265 lbs Drive Height Full Height Full Height Gradeability-Stowed 25% 4 Min. Turning Radius 2.85m 9'4" Raise/Lower Speed 80s / 65s Brakes Rear-wheel Brake Drive Mode 4x2 Tire Type Solid Non-marking Tire Size 380x130mm 15"x5" POWER Power Source 24V 300Ah Power Source (S1413II-Li) 24V 280Ah HYDRAULIC	3 Platform Length	2.64m	8'8"
● Overall Width 1.3m 4'3" ● Overall Height-Guardrails Up 9 Overall Height-Guardrails Down 1.94m 6'4" ● Extension Deck 0.9m 2'11" ● Wheelbase 2.22m 7'3" Ground Clearance(Stowed/Raised) PRODUCTIVITY Max. Platform Occupants Platform Capacity 320kg 705 lbs Platform Capacity-Extension Deck Drive Height Full Height Gradeability-Stowed Min. Turning Radius 2.85m 9'4" Raise/Lower Speed 80s / 65s Brakes Rear-wheel Brake Drive Mode 4x2 Tire Type Solid Non-marking Tire Size 380x130mm 15"x5" POWER Power Source 24V 300Ah Power Source (S1413 II-Li) HYDRAULIC SYSTEM Hydraulic Oil Capacity 25.5L 6.7gal WEIGHT	Platform Width	1.12m	3'8"
● Overall Height-Guardrails Up2.74m9'● Overall Height-Guardrails Down1.94m6'4"● Extension Deck0.9m2'11"● Wheelbase2.22m7'3"Ground Clearance(Stowed/Raised)105/20mm4"/1"PRODUCTIVITYMax. Platform Occupants2 (in) / 1(out)Platform Capacity320kg705 lbsPlatform Capacity-Extension Deck120kg265 lbsDrive HeightFull HeightGradeability-Stowed25%Min. Turning Radius2.85m9'4"Raise/Lower Speed80s / 65sBrakesRear-wheel BrakeDrive Mode4x2Tire TypeSolid Non-markingTire Size380x130mm15"x5"POWERPower Source24V 300AhPower Source (S1413 II-Li)24V 280AhHYDRAULIC SYSTEM44V 280AlWEIGHTWEIGHT	Overall Length	2.8m	9'2"
© Overall Height-Guardrails Down 1.94m 6'4" © Extension Deck 0.9m 2'11" © Wheelbase 2.22m 7'3" Ground Clearance(Stowed/Raised) 105/20mm 4"/1" 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 2.85m 9'4" Raise/Lower Speed 80s / 65s Brakes Rear-wheel Brake Drive Mode 4x2 Tire Type Solid Non-marking Tire Size 380x130mm 15"x5" POWER Power Source 24V 300Ah Power Source (S1413II-Li) 24V 280Ah HYDRAULIC SYSTEM Hydraulic Oil Capacity 25.5L 6.7gal WEIGHT	Overall Width	1.3m	4'3"
♠ Extension Deck ♠ Wheelbase 2.22m 7'3" Ground Clearance(Stowed/Raised) 105/20mm 4"/1" PRODUCTIVITY Max. Platform Occupants Platform Capacity Platform Capacity-Extension Deck Drive Height Gradeability-Stowed Min. Turning Radius Raise/Lower Speed Brakes Brakes Prive Mode Av2 Tire Type Solid Non-marking Tire Size Power Source 24V 300Ah Power Source (S1413 II-Li) Poyer Sull Capacity VEIGHT WEIGHT WEIGHT Very Sull 6.7gal WEIGHT WEIGHT WEIGHT WEIGHT Vall 73" 73" 705 Ibs 120kg 265 Ibs Full Height Full Height Full Height 80s / 65s 80s / 6	Overall Height-Guardrails Up	2.74m	9'
● Wheelbase 2.22m 7'3" Ground Clearance(Stowed/Raised) 105/20mm 4"/1" 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 2.85m 9'4" Raise/Lower Speed 80s / 65s Brakes Rear-wheel Brake Drive Mode 4x2 Tire Type Solid Non-marking Tire Size 380x130mm 15"x5" POWER Power Source 24V 300Ah Power Source (S1413II-Li) 24V 280Ah HYDRAULIC SYSTEM Hydraulic Oil Capacity 25.5L 6.7gal WEIGHT	6 Overall Height-Guardrails Down	1.94m	6'4"
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 2.85m 9'4" Raise/Lower Speed 80s / 65s Brakes Rear-wheel Brake Drive Mode 4x2 Tire Type Solid Non-marking Tire Size 380x130mm 15"x5" POWER Power Source 24V 300Ah Power Source (S1413II-Li) 424V 280Ah HYDRAULIC SYSTEM Hydraulic Oil Capacity 25,5L 6.7gal	Extension Deck	0.9m	2'11"
PRODUCTIVITY Max. Platform Occupants Platform Capacity Platform Capacity Platform Capacity-Extension Deck Drive Height Gradeability-Stowed Min. Turning Radius Raise/Lower Speed Brakes Prive Mode Tire Type Solid Non-marking Tire Size POWER Power Source So	Wheelbase	2.22m	7'3"
Max. Platform Occupants Platform Capacity Platform Capacity Platform Capacity-Extension Deck Platform Capacity-Extension Deck Drive Height Gradeability-Stowed 25% Min. Turning Radius Raise/Lower Speed Brakes Rear-wheel Brake Drive Mode 4x2 Tire Type Solid Non-marking Tire Size 380x130mm 15"x5" POWER Power Source 24V 300Ah Power Source (S1413II-Li) 24V 280Ah HYDRAULIC SYSTEM Hydraulic Oil Capacity 25,5L 6.7gal	Ground Clearance(Stowed/Raised)	105/20mm	4"/1"
Platform Capacity Platform Capacity Platform Capacity-Extension Deck 120kg 265 lbs Drive Height Full Height Gradeability-Stowed 25% Min. Turning Radius 2.85m 9'4" Raise/Lower Speed 80s / 65s Brakes Rear-wheel Brake Drive Mode 4x2 Tire Type Solid Non-marking Tire Size 380x130mm 15"x5" POWER Power Source (S1413 II-Li) 24V 280Ah HYDRAULIC SYSTEM Hydraulic Oil Capacity 25.5L 6.7gal	PRODUCTIVITY		
Platform Capacity-Extension Deck Drive Height Gradeability-Stowed 25% Min. Turning Radius Raise/Lower Speed Brakes Rear-wheel Brake Drive Mode 4x2 Tire Type Solid Non-marking Tire Size 380x130mm 15"x5" POWER Power Source (S1413II-Li) 24V 280Ah HYDRAULIC SYSTEM Hydraulic Oil Capacity 25% 120kg 265 lbs Full Height 675 lbs Full Height 25% Solid Non-marking 15"x5" 24V 300Ah 24V 280Ah HYDRAULIC SYSTEM Hydraulic Oil Capacity 25.5L 6.7gal	Max. Platform Occupants	2 (in) / 1(out)	
Drive Height Gradeability-Stowed 25% Min. Turning Radius 2.85m 9'4" Raise/Lower Speed 80s / 65s Brakes Rear-wheel Brake Drive Mode 4x2 Tire Type Solid Non-marking Tire Size 380x130mm 15"x5" POWER Power Source 24V 300Ah Power Source (S1413 II-Li) 24V 280Ah HYDRAULIC SYSTEM Hydraulic Oil Capacity 25.5L 6.7gal	Platform Capacity	320kg	705 lbs
Gradeability-Stowed 25% Min. Turning Radius 2.85m 9'4" Raise/Lower Speed 80s / 65s Brakes Rear-wheel Brake Drive Mode 4x2 Tire Type Solid Non-marking Tire Size 380x130mm 15"x5" POWER Power Source 24V 300Ah Power Source (S1413 II-Li) 24V 280Ah HYDRAULIC SYSTEM Hydraulic Oil Capacity 25.5L 6.7gal WEIGHT	Platform Capacity-Extension Deck	120kg	265 lbs
Min. Turning Radius 2.85m 9'4" Raise/Lower Speed 80s / 65s Brakes Rear-wheel Brake Drive Mode 4x2 Tire Type Solid Non-marking Tire Size 380x130mm 15"x5" POWER Power Source 24V 300Ah Power Source (S1413II-Li) 24V 280Ah HYDRAULIC SYSTEM Hydraulic Oil Capacity 25.5L 6.7gal WEIGHT	Drive Height	Full Height	
Raise/Lower Speed 80s / 65s Brakes Rear-wheel Brake Drive Mode 4x2 Tire Type Solid Non-marking Tire Size 380x130mm 15"x5" POWER Power Source 24V 300Ah Power Source (S1413 II-Li) 24V 280Ah HYDRAULIC SYSTEM Hydraulic Oil Capacity 25.5L 6.7gal WEIGHT	Gradeability-Stowed	25%	
Brakes Rear-wheel Brake Drive Mode 4x2 Tire Type Solid Non-marking Tire Size 380x130mm 15"x5" POWER Power Source 24V 300Ah Power Source (S1413 II-Li) 24V 280Ah HYDRAULIC SYSTEM Hydraulic Oil Capacity 25.5L 6.7gal WEIGHT	Min. Turning Radius	2.85m	9'4"
Drive Mode 4x2 Tire Type Solid Non-marking Tire Size 380x130mm 15"x5" POWER Power Source 24V 300Ah Power Source (S1413 II-Li) 24V 280Ah HYDRAULIC SYSTEM Hydraulic Oil Capacity 25.5L 6.7gal WEIGHT	Raise/Lower Speed	80s	/ 65s
Tire Type Solid Non-marking Tire Size 380x130mm 15"x5" POWER Power Source 24V 300Ah Power Source (S1413 II-Li) 24V 280Ah HYDRAULIC SYSTEM Hydraulic Oil Capacity 25.5L 6.7gal WEIGHT	Brakes	Rear-wheel Brake	
Tire Size 380x130mm 15"x5" POWER Power Source 24V 300Ah Power Source (S1413 II-Li) 24V 280Ah HYDRAULIC SYSTEM Hydraulic Oil Capacity 25.5L 6.7gal WEIGHT	Drive Mode	4x2	
POWER Power Source 24V 300Ah Power Source (S1413 II-Li) 24V 280Ah HYDRAULIC SYSTEM Hydraulic Oil Capacity 25.5L 6.7gal WEIGHT	Tire Type	Solid Non-marking	
Power Source 24V 300Ah Power Source (S1413II-Li) 24V 280Ah HYDRAULIC SYSTEM Hydraulic Oil Capacity 25.5L 6.7gal WEIGHT	Tire Size	380x130mm	15"x5"
Power Source (S1413 II-Li) HYDRAULIC SYSTEM Hydraulic Oil Capacity 25.5L 6.7gal WEIGHT	POWER		
HYDRAULIC SYSTEM Hydraulic Oil Capacity 25.5L 6.7gal WEIGHT	Power Source	24V 300Ah	
Hydraulic Oil Capacity 25.5L 6.7gal WEIGHT	Power Source (S1413II-Li)	24V 280Ah	
WEIGHT	HYDRAULIC SYSTEM		
	Hydraulic Oil Capacity	25.5L	6.7gal
Machine Weight(CE/ANSI) 3500kg 7716 lbs	WEIGHT		
	Machine Weight(CE/ANSI)	3500kg	7716 lbs

STANDARD FEATURE	s
Proportional control	Indoor and outdoor rated
Foldable guardrail	Emergency stop device
Manual brake release	Swing-out component tray
Emergency descent	Tilt alarm with lift cut-out
Pothole guard	Overload sensing system
Self-lock entry gate	Descent alarm with flashing beacon
All motions alarm	Intelligent diagnostic system
Full-height drive	Solid non-marking tires
OPTIONAL	

OPTIONAL	
AC power to platform	Anti-collision protection
Voice alarm system	Maintenance-free battery
Telematics	Biodegradable hydraulic oil





Please contact LGMG or a local dealer for more details.

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