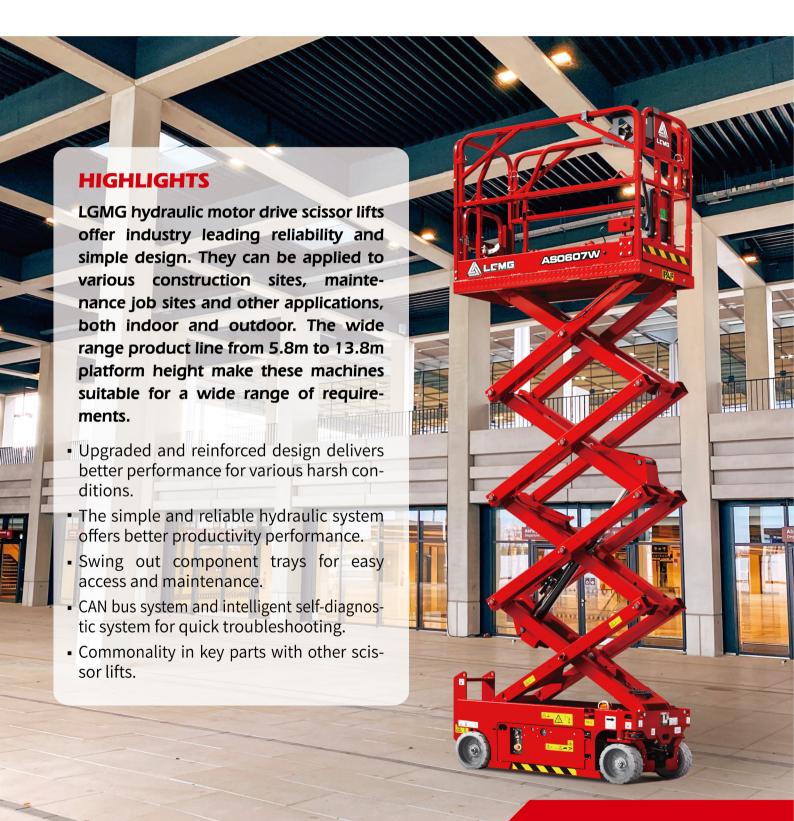


## **ELECTRIC SCISSOR LIFT**

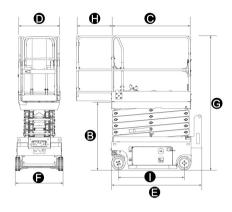
AS0607 / AS0607W (AS1930 / AS1932 )



# **LGMG Hydraulic Motor Drive Scissor Lift**

## **SPECIFICATIONS**

PRODUCTIVITY  Platform Occupants Max. (in/out) 2/0 2/0 2/1 2/1  Platform Capacity 230kg 510lbs 230kg 510lbs  Platform Capacity-Extension 120kg 265lbs 120kg 265lbs  Drive Height Full Height  Gradeability-Stowed 25 %  Turning Radius-Inside 0  Turning Radius-Outside 1.65m 5.4ft 1.65m 5.4ft  Raise/Lower Speed 16/28s Rear-wheel Brake  Drive Mode 4×2  Tires Type Solid Non-marking  Tires Size 305×114mm 12×4.5in 305×114mm 12×4.5in	MODELS	AS0607 (AS1930)		AS0607W (AS1932)		
♠ Platform Height-Raised         5.8m         19ft         5.8m         19ft           ♠ Platform Height-Stowed         1.02m         3.3ft         1.02m         3.3ft           ♠ Platform Length         1.63m         5.3ft         1.63m         5.3ft           ♠ Platform Width         0.74m         2.4ft         0.74m         2.4ft           ♠ Overall Length (with ladder)         1.83m         6ft         1.83m         6ft           ♠ Overall Height-Rails Up         2.12m         7ft         2.12m         7ft           ♠ Overall Height-Rails Down         1.82m         6ft         1.82m         6ft           ♠ Wheelbase         0.9m         3ft         0.9m         3ft           ♠ Wheelbase         1.32m         52in         1.32m         52in           Ground Clearance(Stowed/Raised)         60/20mm         2.36/0.79in         60/20mm         2.36/0.79in           PRODUCTIVITY         Platform Capacity         230kg         510lbs         230kg         510lbs           Platform Capacity - Extension         120kg         265lbs         120kg         265lbs           Drive Height         Full Height         Full Height         5.4ft           Gradeability-Stowed         5.4ft	Measurements	Metric	US	Metric	US	
③ Platform Height-Stowed         1.02m         3.3ft         1.02m         3.3ft           ④ Platform Length         1.63m         5.3ft         1.63m         5.3ft           ④ Platform Width         0.74m         2.4ft         0.74m         2.4ft           ④ Overall Length(with ladder)         1.83m         6ft         1.83m         6ft           ④ Overall Width         0.76m         2.5ft         0.81m         2.7ft           ⑤ Overall Height-Rails Up         2.12m         7ft         2.12m         7ft           Overall Height-Rails Down         1.82m         6ft         1.82m         6ft           ⑥ Extension Deck         0.9m         3ft         0.9m         3ft           ⑥ Wheelbase         1.32m         52in         1.32m         52in           Ground Clearance(Stowed/Raised)         60/20mm         2.36/0.79in         60/20mm         2.36/0.79in           PRODUCTIVITY           Platform Occupants Max. (in/out)         2/0         2/0         2/1         2/1           Platform Capacity-Extension         120kg         265lbs         120kg         265lbs           Drive Height         Full Height           Gradeability-Stowed         25 %         1	Working Height Max.	7.8m	25.6ft	7.8m	25.6ft	
● Platform Length         1.63m         5.3ft         1.63m         5.3ft           ● Platform Width         0.74m         2.4ft         0.74m         2.4ft           ● Overall Length (with ladder)         1.83m         6ft         1.83m         6ft           ● Overall Length (with ladder)         1.83m         6ft         1.83m         6ft           ● Overall Height-Rails Up         2.12m         7ft         2.12m         7ft           Overall Height-Rails Down         1.82m         6ft         1.82m         6ft           ● Extension Deck         0.9m         3ft         0.9m         3ft           ● Wheelbase         1.32m         52in         1.32m         52in           Ground Clearance (Stowed/Raised)         60/20mm         2.36/0.79in         60/20mm         2.36/0.79in           PRODUCTIVITY           Platform Occupants Max. (in/out)         2/0         2/0         2/1         2/1           Platform Capacity         230kg         510lbs         230kg         510lbs           Platform Capacity-Extension         120kg         265lbs         120kg         265lbs           Drive Height         Full Height         5.4ft         1.65m         5.4ft <td< td=""><td>A Platform Height-Raised</td><td>5.8m</td><td>19ft</td><td>5.8m</td><td>19ft</td></td<>	A Platform Height-Raised	5.8m	19ft	5.8m	19ft	
● Platform Width       0.74m       2.4ft       0.74m       2.4ft         ● Overall Length(with ladder)       1.83m       6ft       1.83m       6ft         ● Overall Width       0.76m       2.5ft       0.81m       2.7ft         ● Overall Height-Rails Up       2.12m       7ft       2.12m       7ft         Overall Height-Rails Down       1.82m       6ft       1.82m       6ft         ● Extension Deck       0.9m       3ft       0.9m       3ft         ● Wheelbase       1.32m       52in       1.32m       52in         Ground Clearance(Stowed/Raised)       60/20mm       2.36/0.79in       60/20mm       2.36/0.79in         PRODUCTIVITY         Platform Occupants Max. (in/out)       2/0       2/0       2/1       2/1         Platform Capacity       230kg       510lbs       230kg       510lbs         Platform Capacity-Extension       120kg       265lbs       120kg       265lbs         Drive Height       Full Height       Full Height       Full Height         Gradeability-Stowed       25 %       5.4ft       1.65m       5.4ft         Taring Radius-Outside       1.65m       5.4ft       1.65m       5.4ft         Raise	Platform Height-Stowed	1.02m	3.3ft	1.02m	3.3ft	
⑤ Overall Length(with ladder)         1.83m         6ft         1.83m         6ft           ⑥ Overall Width         0.76m         2.5ft         0.81m         2.7ft           ⑥ Overall Height-Rails Up         2.12m         7ft         2.12m         7ft           ⑥ Overall Height-Rails Down         1.82m         6ft         1.82m         6ft           ⑥ Extension Deck         0.9m         3ft         0.9m         3ft           ⑥ Wheelbase         1.32m         52in         1.32m         52in           Ground Clearance(Stowed/Raised)         60/20mm         2.36/0.79in         60/20mm         2.36/0.79in           PRODUCTIVITY         Platform Occupants Max. (in/out)         2/0         2/0         2/1         2/1           Platform Capacity         230kg         510lbs         230kg         510lbs           Platform Capacity-Extension         120kg         265lbs         120kg         265lbs           Drive Height         Full Height         Full Height         Full Height           Gradeability-Stowed         25 %         16/28s         16/28s           Turning Radius-Inside         1.65m         5.4ft         1.65m         5.4ft           Raise/Lower Speed         16/28s         Rear-whee	Platform Length	1.63m	5.3ft	1.63m	5.3ft	
⑤ Overall Width         0.76m         2.5ft         0.81m         2.7ft           ⑥ Overall Height-Rails Up         2.12m         7ft         2.12m         7ft           Overall Height-Rails Down         1.82m         6ft         1.82m         6ft           ⑥ Extension Deck         0.9m         3ft         0.9m         3ft           ⑥ Wheelbase         1.32m         52in         1.32m         52in           Ground Clearance(Stowed/Raised)         60/20mm         2.36/0.79in         60/20mm         2.36/0.79in           PRODUCTIVITY           Platform Occupants Max. (in/out)         2/0         2/0         2/1         2/1           Platform Capacity         230kg         510lbs         230kg         510lbs           Platform Capacity-Extension         120kg         265lbs         120kg         265lbs           Drive Height         Full Height           Gradeability-Stowed         25 %         1	Platform Width	0.74m	2.4ft	0.74m	2.4ft	
⑤ Overall Height-Rails Up         2.12m         7ft         2.12m         7ft           Overall Height-Rails Down         1.82m         6ft         1.82m         6ft           ⑥ Extension Deck         0.9m         3ft         0.9m         3ft           ⑥ Wheelbase         1.32m         52in         1.32m         52in           Ground Clearance(Stowed/Raised)         60/20mm         2.36/0.79in         60/20mm         2.36/0.79in           PRODUCTIVITY           Platform Occupants Max. (in/out)         2/0         2/0         2/1         2/1           Platform Capacity         230kg         510lbs         230kg         510lbs           Platform Capacity Extension         120kg         265lbs         120kg         265lbs           Drive Height         Full Height           Gradeability-Stowed         25 %           Turning Radius-Inside         0           Turning Radius-Outside         1.65m         5.4ft         1.65m         5.4ft           Raise/Lower Speed         16/28s         Rear-wheel Brake           Drive Mode         4×2           Tires Type         Solid Non-marking           Tires Size         305	Overall Length(with ladder)	1.83m	6ft	1.83m	6ft	
Overall Height-Rails Down         1.82m         6ft         1.82m         6ft           ♠ Extension Deck         0.9m         3ft         0.9m         3ft           ♠ Wheelbase         1.32m         52in         1.32m         52in           Ground Clearance(Stowed/Raised)         60/20mm         2.36/0.79in         60/20mm         2.36/0.79in           PRODUCTIVITY           Platform Occupants Max. (in/out)         2/0         2/0         2/1         2/1           Platform Capacity         230kg         510lbs         230kg         510lbs           Platform Capacity-Extension         120kg         265lbs         120kg         265lbs           Drive Height         Full Height	<b>(</b> ● Overall Width	0.76m	2.5ft	0.81m	2.7ft	
♠ Extension Deck       0.9m       3ft       0.9m       3ft         ♠ Wheelbase       1.32m       52in       1.32m       52in         Ground Clearance(Stowed/Raised)       60/20mm       2.36/0.79in       60/20mm       2.36/0.79in         PRODUCTIVITY         PRODUCTIVITY         Platform Occupants Max. (in/out)       2/0       2/1       2/1         Platform Capacity       230kg       510lbs       230kg       510lbs         Platform Capacity-Extension       120kg       265lbs       120kg       265lbs         Drive Height       Full Height         Gradeability-Stowed       25 %         Turning Radius-Inside       0         Turning Radius-Outside       1.65m       5.4ft       1.65m       5.4ft         Raise/Lower Speed       16/28s       16/28s       16/28s         Brakes       Rear-wheel Brake         Drive Mode       4×2         Tires Type       Solid Non-marking         Tires Size       305×114mm       12×4.5in       305×114mm       12×4.5in	<b>G</b> Overall Height-Rails Up	2.12m	7ft	2.12m	7ft	
♠ Wheelbase       1.32m       52in       1.32m       52in         Ground Clearance(Stowed/Raised)       60/20mm       2.36/0.79in       60/20mm       2.36/0.79in         PRODUCTIVITY         Platform Occupants Max. (in/out)       2/0       2/0       2/1       2/1         Platform Capacity       230kg       510lbs       230kg       510lbs         Platform Capacity - Extension       120kg       265lbs       120kg       265lbs         Full Height         Full Height         Gradeability-Stowed       25 %         Turning Radius-Inside       0       5.4ft       1.65m       5.4ft         Raise/Lower Speed       16/28s       16/28s       16/28s         Brakes       Rear-wheel Brake         Drive Mode       4×2         Tires Type <th colsp<="" td=""><td>Overall Height-Rails Down</td><td>1.82m</td><td>6ft</td><td>1.82m</td><td>6ft</td></th>	<td>Overall Height-Rails Down</td> <td>1.82m</td> <td>6ft</td> <td>1.82m</td> <td>6ft</td>	Overall Height-Rails Down	1.82m	6ft	1.82m	6ft
Ground Clearance(Stowed/Raised)         60/20mm         2.36/0.79in         60/20mm         2.36/0.79in           PRODUCTIVITY           Platform Occupants Max. (in/out)         2/0         2/0         2/1         2/1           Platform Capacity         230kg         510lbs         230kg         510lbs           Platform Capacity-Extension         120kg         265lbs         120kg         265lbs           Drive Height         Full Height           Gradeability-Stowed         25 %           Turning Radius-Inside         0           Turning Radius-Outside         1.65m         5.4ft         1.65m         5.4ft           Raise/Lower Speed         16/28s         16/28s         16/28s           Brakes         Rear-wheel Brake           Drive Mode         4×2           Tires Type         Solid Non-marking           Tires Size         305×114mm         12×4.5in         305×114mm         12×4.5in	♠ Extension Deck	0.9m	3ft	0.9m	3ft	
PRODUCTIVITY  Platform Occupants Max. (in/out) 2/0 2/0 2/1 2/1  Platform Capacity 230kg 510lbs 230kg 510lbs  Platform Capacity-Extension 120kg 265lbs 120kg 265lbs  Drive Height Full Height  Gradeability-Stowed 25 %  Turning Radius-Inside 0  Turning Radius-Outside 1.65m 5.4ft 1.65m 5.4ft  Raise/Lower Speed 16/28s Rear-wheel Brake  Drive Mode 4×2  Tires Type Solid Non-marking  Tires Size 305×114mm 12×4.5in 305×114mm 12×4.5in	■ Wheelbase	1.32m	52in	1.32m	52in	
Platform Occupants Max. (in/out) $2/0$ $2/0$ $2/1$ $2/1$ Platform Capacity $230 kg$ $510 lbs$ $230 kg$ $510 lbs$ Platform Capacity-Extension $120 kg$ $265 lbs$ $120 kg$ $265 lbs$ Drive HeightFull HeightGradeability-Stowed $25 \%$ Turning Radius-Inside0Turning Radius-Outside $1.65 m$ $5.4 ft$ $1.65 m$ $5.4 ft$ Raise/Lower Speed $16/28 s$ $16/28 s$ $16/28 s$ BrakesRear-wheel BrakeDrive Mode $4 \times 2$ Tires TypeSolid NomarkingTires Size $305 \times 114 mm$ $12 \times 4.5 in$ $305 \times 114 mm$ $12 \times 4.5 in$ POWER	Ground Clearance(Stowed/Raised)	60/20mm	2.36/0.79in	60/20mm	2.36/0.79in	
Platform Capacity 230kg 510lbs 230kg 510lbs  Platform Capacity-Extension 120kg 265lbs 120kg 265lbs  Drive Height Full Height  Gradeability-Stowed 255 \\ Turning Radius-Inside 0	PRODUCTIVITY					
Platform Capacity-Extension 120kg 265lbs 120kg 265lbs  Drive Height Full Height  Gradeability-Stowed 25 $\times$ Turning Radius-Inside 0  Turning Radius-Outside 1.65m 5.4ft 1.65m 5.4ft  Raise/Lower Speed 16/28s 16/28s  Brakes Rear-wheel Brake  Drive Mode 4 $\times$ 2  Tires Type Solid Non-marking  Tires Size 305 $\times$ 114mm 12 $\times$ 4.5in 305 $\times$ 114mm 12 $\times$ 4.5in	Platform Occupants Max. (in/out)	2/0	2/0	2/1	2/1	
Drive Height	Platform Capacity	230kg	510lbs	230kg	510lbs	
Gradeability-Stowed $25\%$ Turning Radius-Inside $0$ Turning Radius-Outside $1.65m$ $5.4ft$ $1.65m$ $5.4ft$ Raise/Lower Speed $16/28s$ $16/28s$ Brakes Rear-wheel Brake Drive Mode $4\times 2$ Tires Type $Solid Non-marking$ Tires Size $305\times 114mm$ $12\times 4.5in$ $305\times 114mm$ $12\times 4.5in$	Platform Capacity-Extension	120kg	265lbs	120kg	265lbs	
Turning Radius-Inside	Drive Height	Full Height				
Turning Radius-Outside 1.65m 5.4ft 1.65m 5.4ft Raise/Lower Speed 16/28s $16/28s$ $16/28s$ Brakes Rear-wheel Brake Drive Mode $4\times 2$ Tires Type Solid Non-marking Tires Size 305×114mm 12×4.5in 305×114mm 12×4.5in POWER	Gradeability-Stowed	25 %				
Raise/Lower Speed       16/28s       16/28s         Brakes       Rear-wheel Brake         Drive Mode       4×2         Tires Type       Solid Non-marking         Tires Size       305×114mm       12×4.5in       305×114mm       12×4.5in         POWER	Turning Radius-Inside		0			
Brakes Rear-wheel Brake  Drive Mode $4\times2$ Tires Type Solid Non-marking  Tires Size 305×114mm 12×4.5in 305×114mm 12×4.5in	Turning Radius-Outside	1.65m	5.4ft	1.65m	5.4ft	
Drive Mode $4\times 2$ Tires Type Solid Non-marking  Tires Size $305\times 114$ mm $12\times 4.5$ in $305\times 114$ mm $12\times 4.5$ in	Raise/Lower Speed	16/28s		16/28s		
Tires Type Solid Non-marking  Tires Size 305×114mm 12×4.5in 305×114mm 12×4.5in  POWER	Brakes	Rear-wheel Brake				
Tires Size 305×114mm 12×4.5in 305×114mm 12×4.5in  POWER	Drive Mode	4×2				
POWER	Tires Type	Solid Non-marking				
	Tires Size	305×114mm	12×4.5in	305×114mm	12×4.5in	
Power Source 24V DC 225Ab	POWER					
24V DC 223ATI	Power Source	24V DC 225Ah				
HYDRAULIC SYSTEM	HYDRAULIC SYSTEM					
Hydraulic Oil Capacity 9.5L 2.1gal 9.5L 2.1gal	Hydraulic Oil Capacity	9.5L	2.1gal	9.5L	2.1gal	
WEIGHT	WEIGHT					
Machine Weight(CE/ANSI) 1580kg 3483lbs 1600kg 3527lbs	Machine Weight(CE/ANSI)	1580kg	3483lbs	1600kg	3527lbs	



## STANDARD FEATURES

- Proportional control
- Foldable guardrail
- Emergency stop device
- Manual brake release
- Emergency descent
- Swing-out component tray
- Pothole guard
- Self-lock entry gate
- Tilt alarm with lift cut-out
- Overload sensing system
- Descent alarm with flashing beacon
- Horn/Hour meter
- All motions alarm
- Full-height drive
- Intelligent diagnostic system

#### **OPTIONAL**

- AC power to platform
- Platform anti-collision device
- Air tube to platform
- Maintenance-free battery
- Lithium battery
- GPS

### Machines in compliant with EN280 / ANSI 92.20 Standard.

Specifications subject to change without notice. Photos and diagrams in the page are for promotional purposes only. 2020 V1 Version

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