



Working Height Max.
Overall Lift Capacity Max.
Overall Width
Overall Length
Overall Weight

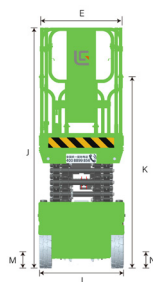
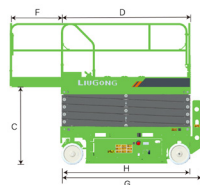
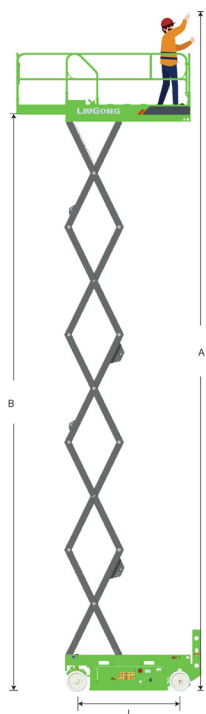
6.5 m (21'4")
240 kg (529 lb)
0.76 m (2'6")
1.49 m (4'10")
970 kg (2,138 lb)

LS0507EM

**Electric Scissor
Lift E-Drive**

TOUGH WORLD. TOUGH EQUIPMENT.

LS0507EM SPECIFICATIONS >>>



DIMENSIONS

A. Working Height Max.	6.5 m (21'4")
B. Platform Height Max.	4.5 m (14'9")
C. Platform Height (Stowed)	0.95 m (3'1")
D. Platform Length	1.3 m (4'3")
E. Platform Width	0.72 m (2'4")
F. Extension Deck (Roll Out)	0.6 m (1'11")
G. Overall Length	1.49 m (4'10")
H. Overall Length (Without Ladder)	1.42 m (4'8")
I. Overall Width	0.76 m (2'6")
J. Stowed Height (Rails Up)	2.08 m (6'10")
K. Stowed Height (Rails Down)	1.67 m (5'6")
L. Wheelbase	1.15m (3'9")
M. Ground Clearance (Pothole Raised)	60 mm (2.3")
N. Ground Clearance (Pothole Deployed)	20 mm (0.79")

PRODUCTIVITY

Overall Lift Capacity Max.	240 kg (529 lb)
Extension Deck Capacity	110 kg (242 lb)
Platform Occupancy Max. (Indoor/Outdoor)	2 / 1
Drive Speed (Stowed)	1.5 km/h (0.9 mph)
Drive Speed (Raised)	0.3 km/h (0.2 mph)
Turning Radius (Inside/Outside)	0.25 / 1.6 m (10" / 5'3")
Lift/Lower Time	23 / 21 s
Gradeability	25 %
Tilt Sensor Activation	X 1.5° / Y 3°
Tire Size (Solid Non-marking)	305 x 100 mm (5'3 x 3.9")

POWER

Battery	24 V / 100 Ah
Lithium Battery (Optional)	24 V / 105 Ah
Charger	24 V / 15 A
Lift Motor	24 V / 1.3 kW
Drive Motor	24 V / 0.4 kW
Hydraulic System Volume	4.5 L (1 gal 2 pt)
Hydraulic Tank Capacity	5 L (1 gal 3 pt)

WEIGHT

Overall Weight	970 kg (2,138 lb)
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Specifications and designs are subject to change without notice. Machines shown may include optional equipment. Liugong standard and optional equipment may vary from region to region. Please consult your Liugong dealer for information specific to your area.

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