



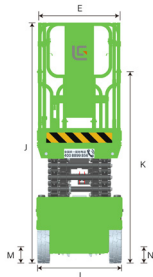
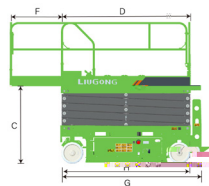
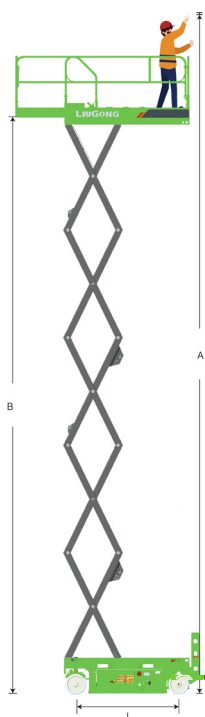
**Working Height Max.**

**Overall Lift Capacity Max.**

**Overall Width**

**Overall Length**

# LS1212H SPECIFICATIONS >>>



## DIMENSIONS

A. Working Height Max. (Indoor/Outdoor)	14 / 9.5 m (45'11" / 31'2")
B. Platform Height Max. (Indoor/Outdoor)	12 / 7.5 m (39'4" / 24'7")
C. Platform Height (Stowed)	1.48 m (4'10")
D. Platform Length	2.28 m (7'6")
E. Platform Width	1.15 m (3'9")
F. Extension Deck (Roll Out)	0.9 m (2'11")
G. Overall Length	2.49 m (8'2")
H. Overall Length (Without Ladder)	2.29 m (7'6")
I. Overall Width	1.19 m (3'10")
J. Stowed Height (Rails Up)	2.63 m (8'8")
K. Stowed Height (Rails Down)	2.07 m (6'9")
L. Wheelbase	1.88 m (6'2")
M. Ground Clearance (Pothole Raised)	100 mm (4")
N. Ground Clearance (Pothole Deployed)	20 mm (0.8")

## PRODUCTIVITY

Overall Lift Capacity Max.	320 kg (705 lb)
Extension Deck Capacity	120 kg (264 lb)
Platform Occupancy Max. (Indoor/Outdoor)	2 / 1
Drive Speed (Stowed)	2 km/h (1.2 mph)
Drive Speed (Raised)	0.4 km/h (0.2 mph)
Turning Radius (Inside/Outside)	0.24 / 2.39 m (9" / 7'10")
Lift/Lower Time	59 / 46 s
Gradeability	25 %
Tilt Sensor Activation (Side to Side/Front to Back)	X 1.5° / Y 3°
Tire Size (Solid Non-marking)	381 x 127 mm (1'3" x 5")

## POWER

Battery	24 V / 225 Ah
Lithium Battery (Optional)	24 V / 230 Ah
Charger	24 V / 30 A
Lifting Motor	24 V / 3.3 kW
Hydraulic System Volume	25 L (6 gal 4 pt)
Hydraulic Tank Capacity	20 L (5 gal)

## WEIGHT

Overall Weight	3,020 kg (6,657 lb)
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