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Overall Lift Capacity Max. Overall Width Overall Length Overall Weight _____2

13.8 m (45'3") 9.5 m (31'2") 320 kg (705 lb) 1.19 m (3'10") 2.49 m (8'2") 2,820 kg (6,217 lb)

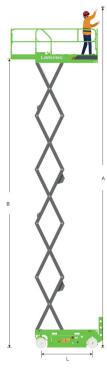
LS1212E Electric Scissor Lifts E-Drive

LS1212E

LIUGONG

TOUGH WORLD. TOUGH EQUIPMENT.

LS1212E SPECIFICATIONS >>>







DIMENSIONS	
A. Working Height Max. (Indoor/Outdoor)	13.8 / 9.5 m (45'3" / 31'2")
B. Platform Height Max. (Indoor/Outdoor)	11.8 / 7.5 m (38'9" / 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	2.48 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)	2.62 m (8'7")
K. Stowed Height (Rails Down)	2.1 m (6'10")
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	60 / 55 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
Drive Motor	24 V / 0.7 kW
Hydraulic System Volume	25 L (6 gal 4 pt)
Hydraulic Tank Capacity	20 L (5 gal)
WEIGHT	

Overall Weight

2,820 kg (6,217 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. Engine power kW is converted to horsepower (1 kW=1.3596 ps and 1 kW=1.3410 hp) in this file.