LIUGONG

南五门



Overall Lift Capacity Max. Overall Width Overall Length Overall Weight 16 m (52'6") 8 m (26'3") 350 kg (771 lb) 1.38 m (4'6") 3.1 m (10'2") 3,720 kg (8,201 lb) LS1414

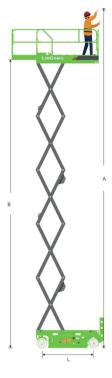
LS1414E Electric Scissor Lifts E-Drive

0306

5

TOUGH WORLD. TOUGH EQUIPMENT.

LS1414E SPECIFICATIONS >>>







DIMENSIONS	
A. Working Height Max. (Indoor/Outdoor)	16 / 8 m (52'6" / 26'3")
B. Platform Height Max. (Indoor/Outdoor)	14 / 6 m (45'11" / 19'8")
C. Platform Height (Stowed)	1.66 m (5'5")
D. Platform Length	2.88 m (9'5")
E. Platform Width	1.35 m (4'5")
F. Extension Deck (Roll Out)	1.22 m (4')
G. Overall Length	3.1 m (10'2")
H. Overall Length (Without Ladder)	2.9 m (9'6")
I. Overall Width	1.38 m (4'6")
J. Stowed Height (Rails Up)	2.74 m (8'11")
K. Stowed Height (Rails Down)	1.97 m (6'6")
L. Wheelbase	2.5 m (8'2")
M. Ground Clearance (Pothole Raised)	150 mm (6")
N. Ground Clearance (Pothole Deployed)	20 mm (0.8")
PRODUCTIVITY	
Overall Lift Capacity Max.	350 kg (771 lb)
Extension Deck Capacity	136 kg (299 lb)
Platform Occupancy Max. (Indoor/Outdoor)	3 / 2

Extension Deck Capacity	136 kg (299 lb)
Platform Occupancy Max. (Indoor/Outdoor)	3 / 2
Drive Speed (Stowed)	4 km/h (2.5 mph)
Drive Speed (Raised)	0.7 km/h (0.4 mph)
Turning Radius (Inside/Outside)	0.3 / 3.12 m (12" / 10'3")
Lift/Lower Time	90 / 60 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")

Battery	24 V / 270 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)

Overall Weight

3,720 kg (8,201 lb)

Guangxi Liugong Machinery Co., Ltd. No. 1 Liutai Road, Liuzhou, Guangxi 545007, PR China T: +86 772 3886124 E: overseas@liugong.com www.liugong.com 09/2024 Designed by LiuGong

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.