

LIUGONG

S4046E

AWP

WORKING HEIGHT
MAX.
14 / 9.5 M
(45'11" / 31'2")

LIFT
CAPACITY MAX.
320 KG (705LB)

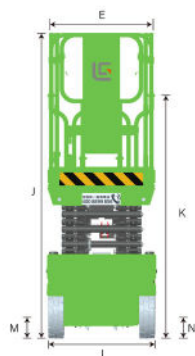
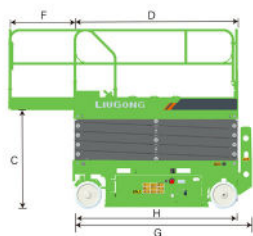
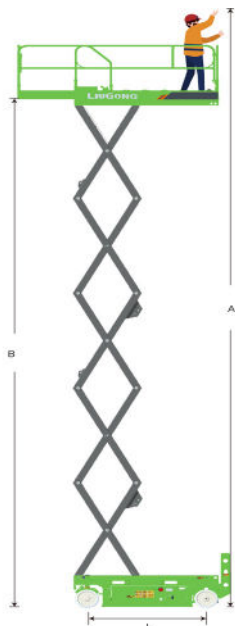
OVERALL WIDTH
1.19 M (3'10")

OVERALL LENGTH
2.49 M (8'2")

OVERALL WEIGHT
3,040 KG (6,702LB)



S4046E SPECIFICATIONS >>>



DIMENSIONS

A. Working Height Max.	14 / 9.5 m (45'11" / 31'2")
B. Platform Height Max.	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)	0.1 m (4")
N. Ground Clearance (Pothole Deployed)	0.02 m (0.79")

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)	2.5 km/h (1.55 mph)
Drive Speed (Raised)	0.4 km/h (0.25 mph)
Turning Radius (Inside/Outside)	0.24 / 2.39 m (9" / 7'10")
Lift/Lower Time	59 / 46 s
Gradeability	25 %
Tilt Sensor Activation	X 1.5° / Y 3°
Tire Size (Solid Non-marking)	381 x 127 mm (1'3" x 5")

POWER

Battery	24 V / 225 Ah (5.4kWh)
Charger	24 V / 30 A
Lift 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	3,040 kg (6,702 lb)
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