

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

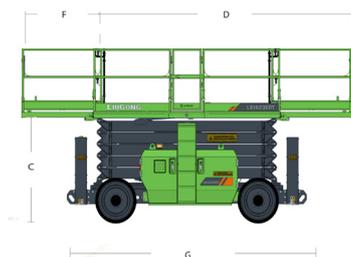
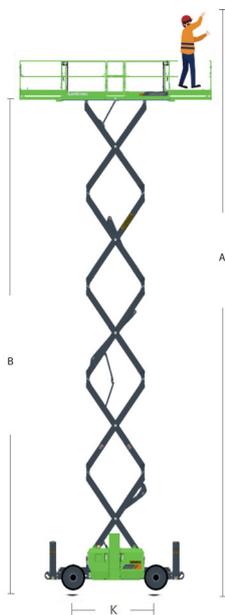
18 m (59')  
680 kg (1,499 lb)  
2.29 m (7'6")  
4.88 m (16')  
8,900 kg (19,621 lb)

# **LS1623ERT**

## **ROUGH TERRAIN**

## **SCISSOR LIFT**

# LS1623ERT SPECIFICATIONS >>>



## DIMENSIONS

A. Working Height Max.	18 m (59')
B. Platform Height Max.	16 m (52'6")
C. Platform Height (Stowed)	2.1 m (6'10")
D. Platform Length	4.2 m (13'9")
E. Platform Width	1.82 m (5'11")
F. Extension Deck (Roll Out)	1.25/1.25 m (4'1"/4'1")
G. Overall Length	4.88 m (16')
H. Overall Width	2.29 m (7'6")
I. Stowed Height (Rails Up)	3.2 m (10'6")
J. Stowed Height (Rails Down)	2.44 m (8')
K. Wheelbase	2.9 m (9'6")
L. Ground Clearance (Pothole Raised/Deployed)	0.36 m (1'2")

## PRODUCTIVITY

Overall Lift Capacity Max.	680 kg (1,499 lb)
Extension Deck Capacity	230 kg (507 lb)
Platform Occupancy Max. (Indoor/Outdoor)	4
Drive Speed (Stowed)	6 km/h (3.7 mph)
Drive Speed (Raised)	1 km/h (0.6 mph)
Turning Radius (Inside/Outside)	3/6 m (9'10"/19'8")
Lift/Lower Time	80/70 s
Gradeability	40%
Tilt Sensor Activation	X 2°/Y 3°
Outrigger Leveling Angle	X 12°/Y 7°
Tire Size	33 x 12 - 20 mm (1.2" x 0.47" - 0.78")

## POWER

Battery	8 x 6 V/450 Ah
Charger	48 V/60 A
Lift Motor	4 x 32 VAC/3.3 kW
Drive Motor	AC 48 V/10 kW
Hydraulic Tank Capacity	60 L (15.85 US gal)

## WEIGHT

Overall Weight	8,900 kg (19,621 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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