



**Working Height Max.**  
**Horizontal Reach Max.**  
**Up And over Clearance Max.**  
**Overall Lift Capacity Max.**  
**Overall Width and Length**

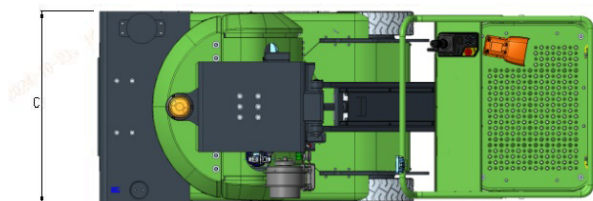
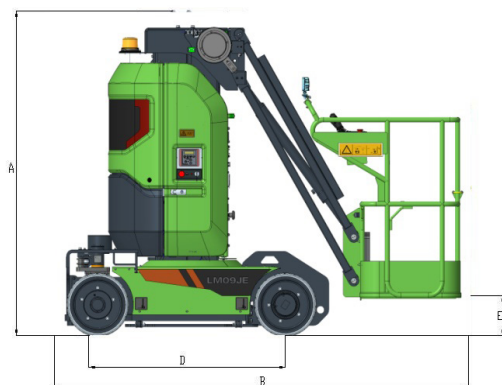
11.2 m (36'9")  
3 m (9'11")  
7.75 m (25'5")  
200 kg (440 lb)  
1 m x 2.6 m  
(3'3" x 8'6")

## **LM09JE**

# **Vertical Mast Lift**

# **Electric Drive**

# LM09JE SPECIFICATIONS >>>



## DIMENSIONS

Working Height Max.	11.2 m (36'9")
Platform Height Max.	9.2 m (30'2")
Platform Amplitude at Max. Platform Height	1.545 m (5')
Horizontal Reach Max.	3 m (9'11")
Platform Height at Max. Platform Amplitude	7.79 m (25'7")
Up and Over Height Max.	7.75 m (25'5")
Platform Size (LxWxH)	0.6 x 0.9 x 1.1 m (1'11" x 2'11" x 3'7")
A. Height (Stowed)	1.99 m (6'6")
B. Length (Stowed)	2.6 m (8'6")
C. Width (Stowed)	1 m (3'3")
D. Wheelbase	1.23 m (4')
Ground Clearance	0.019 m (0.75")
Track Width	0.87 m (2'10")
Turning Radius (Inside/Outside)	0.09 / 1.695 m (3" / 5'7")
Tire Size (Solid)	406 x 125 mm (1'4" x 5")

## PRODUCTIVITY

Overall Lift Capacity	200 kg (440 lb)
Platform Occupancy Max.	Inside/Outside 2 / 1
Gradeability	25 %
Drive Speed (Stowed)	4 km/h (2.5 mph)
Drive Speed (Raised)	0.5 km/h (0.3 mph)
Tilt Sensor Activation	X 2.5° / Y 2.5°
Turntable Rotation	± 172.5°
Vertical Jib Rotation (Up/Down)	- 60° ~ + 70°
Drive Steering Type	2WD x 2WS

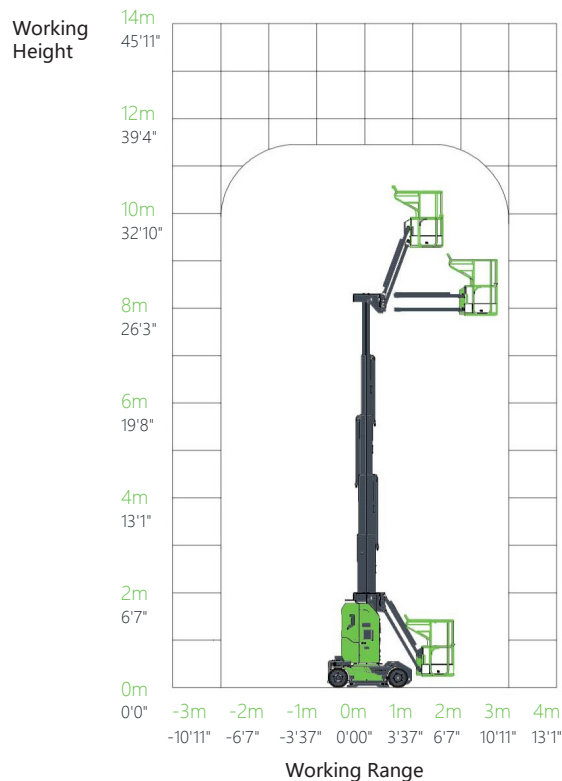
## POWER

Battery	3 - EV - 225
Charger	100 - 240 V 10 A
Lift Motor	3.3 kW
Drive Motor	0.7 x 2 kW
Hydraulic Tank Capacity	6 L (1 gal 2 pt)

## WEIGHT

Overall Weight	2,990 kg (6,591 lb)
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## LM09JE



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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.

06/2025 Designed by LiuGong