

# Model 15MVL

## MOBILE VERTICAL LIFT



### Performance

Platform Height	15 ft 4 in.	4.67 m
Working Height	21 ft 4 in.	6.5 m
Drive Height	Max. Platform Height	
Stowed Height	78 in.	198 cm
Platform Entry Height	19 in.	48 cm
Platform Size (W x L)		
Oversized Platform	28 x 26 in.	71 x 66 cm
Narrow Platform	22 x 22 in.	56 x 56 cm
Extension Platform	26 x 26 in.	66 x 66 cm
Extended	26 x 49 in.	66 x 125 cm
Overall Vehicle Length		
Chassis Length	53.5 in.	136 cm
Extension Platform Retracted	53.5 in.	136 cm
All Other Platforms	53.5 in.	136 cm
Overall Vehicle Width		
Chassis Width	29.5 in.	75 cm
Extension Platform & Gull Wing	31.5 in.	80 cm
All Other Platforms	29.5 in.	75 cm
Gross Vehicle Weight		
Gull Wing Platform	2,325 lb	1,055 kg
Extension Platform	2,360 lb	1,070 kg
Platform Capacity		
Oversized Platform	500 lb	227 kg
Narrow Platform	500 lb	227 kg
Extension Platform	500 lb	227 kg
Drive Speed		
Platform Lowered	3.5 mph	5.6 km/h
Platform Elevated	0.6 mph	1 km/h
Turning Radius	Zero	
Gradeability	30%	
Underclearance	2 in.	5 cm

### Standard Specifications

#### Power Source

Batteries	Two Sealed 100 amp-hr 12 Volt	
Battery Charger	25 Amp; 5-Hour Charge	
Drive System	4 Brush Direct Electric (planetary gear)	

#### Tires

Rear Drive & Steer Wheels	12.62 x 4 in.	32 x 10 cm
Front Caster Wheels	8 x 2.5 in.	20 x 6 cm
Tire Material	Non-Marking	

### Standard Features

- Heavy Duty Planetary Gear Drive Motors with 5 Times the Life of Previous Models
- Low Maintenance Anodized Aluminum Mast
- Quick-Change Platform Mounting
- Safety Interlocked Controls
- Pistol-Grip Platform Control
- Single Joystick Drive and Steer Control—Solid State, Microprocessor Controlled
- Variable Speed Elevation Controls
- Automatic Pothole Protection System
- 1-1/2 Degree Tilt Alarm and Control
- Key Lock Main Power Switch
- Automatic Power-Off Battery Saver Control
- Battery Discharge Indicators—Platform and Base
- Non-Marking Tires
- Transportation Tie Downs
- Built-In Fork Truck Pockets
- Lanyard Attachment Anchor
- Hourmeter
- All Motion Alarm
- 110 Volt Double Receptacle on Platform
- Flashing Amber Beacon
- Horn
- ANSI, OSHA & CSA Compliant

### Accessories & Options

- Platform Options:
  - Oversized Gull-Wing Front Entry  
28 x 26 in. (71 x 66 cm)
  - Narrow Gull-Wing Front Entry  
22 x 22 in. (56 x 56 cm)
  - Extension Gull-Wing Front Entry  
26 x 26 in. (66 x 66 cm) – Retracted,  
26 x 49 in. (66 x 125 cm) – Extended
- Programmable 4-Digit Security Lock
- Lifting Eye for a Crane Hook
- Fluorescent Light Tube Caddy
- Tool Tray  
8 in. W x 18 in. L x 5 in. D  
(20 x 45 x 12.5 cm)
- Rubber Casters
- 8 ft Fluorescent Light Crate Carrier
- Rug Carrier
- Bike Carrier

### The JLG "1 & 5" Warranty

JLG Industries, Inc. backs its products with its exclusive "1 & 5" Warranty. We provide coverage on all products for one (1) full year, and cover all specified major structural components for five (5) years. Due to continuous product improvements, we reserve the right to make specification and/or equipment changes without prior notification. This machine meets or exceeds applicable OSHA Regulations in 29 CFR 1910.67, 29 CFR 1926.453, ANSI A92.5-2006, and CSA Standard CAN3-B354.2-M82, as originally manufactured for intended applications.

Form No.: SS-15MVL-0106  
Part No.: 3132122  
R091302  
Printed in USA

#### JLG Industries, Inc.

1 JLG Drive  
McConnellsburg, PA 17233-9533  
Telephone 717-485-5161  
Toll-free in US 877-JLG-LIFT  
Fax 717-485-6417

[www.jlg.com](http://www.jlg.com)

An Oshkosh Corporation Company