

Model

15MVL

MOBILE VERTICAL LIFT



Features

Heavy Duty Planetary Gear Drive Motors with 5 Times the Life of Previous Models
Low Maintenance Anodized Aluminum Mast
Quick-Change Platform Mounting
Oversized 26 x 28 in. (66 x 71 cm) Platform
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
Automatic Battery Charger
Two Sealed 100 Amp-Hour Maintenance-Free Batteries
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
12.62 in. (32 cm) Rear Wheels, 8 in. (20 cm) Front Casters
Flashing Amber Beacon
Horn
ANSI, OSHA & CSA Compliant

Specifications

Dimensions:
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 Capacity:
Oversized Platform 500 lb (227 kg)
Narrow Platform 500 lb (227 kg)
Extension Platform 500 lb (227 kg)

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)

Drive Maximum Speed:
Platform Lowered 3.5 mph (5.6 kmph)
Platform Elevated 0.6 mph (1 kmph)
Turning Radius Zero
Gradeability 30%
Underclearance 2 in. (5 cm)

Wheel Diameter & Width:
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

Batteries:
Two Sealed 100 amp-hr 12 Volt
Battery Charger 25 Amp; 5-Hour Charge

Drive System:
4 Brush Direct Electric (planetary gear)

Pothole Protection System:
Automatic — Mechanical



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

Security
Programmable 4-Digit Security Lock

Crane Hook
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

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Due to continuous product improvements, JLG Industries reserves the right to make specification and/or equipment changes without prior notification. This machine meets or exceeds ANSI A92.6-2006 as originally manufactured for intended applications.

Form No.: SS-15MVL-0106
Part No.: 3132122
R070701
Printed in USA