

# VP SERIES VERTICAL PERSONNEL LIFTS



# Drive Your Productivity to New Heights

The JLG VP Series represents the future of personnel lifts. Driveable at full platform height, they've created a whole new dimension in worksite productivity. Because of their compact size, JLG's VP lifts are the lightest-weight driveable lifts in the industry, and offer outstanding maneuverability.

Because of the unique design, the VP will take you where no lift has gone before. And the affordable price, combined with JLG's reputation for quality and value, means that JLG's VP lift will revolutionize your productivity.



# PERFORMANCE FEATURES



## Improved Access

In addition to our standard steel platform with slide rail entry, at 25.5 in. x 26 in.

(0.64 m x 0.66 m), JLG offers an optional gull-wing platform at 26 in. x 28 in. (0.66 m x 0.71 m), optional narrow platform at 24.5 in. x 22 in. (0.62 m x 0.56 m), and optional step-in molded platform at 26 in. x 26 in. (0.66 m x 0.66 m).

Plus, JLG's exclusive\* extendable platform option, at 49 in. x 26 in. (1.24 m x 0.66 m), expands VP applications by providing up-and-over access a full 25 inches (0.64 m) over the front of the base. With a resulting reach of about 4 feet (1.2 m), the VP is ideally suited for equipment and facilities maintenance. An optional Gull-Wing entry gate opens to the top and provides nearly 70 inches (1.8 m) of head clearance between the platform floor and the gate during entry and exit.

For added convenience, our exclusive\* quick-change feature allows any platform to be changed in less than a minute.



Our exclusive Point & Go® drive and steer control system provides unmatched maneuverability. Both functions are integrated into one joystick — just point it in the desired direction, and the lift will steer and drive in that direction.

## POINT & GO

There is an automatic speed cutback when steering, and when the platform is elevated. A protective steel mounting bracket also provides a hand rest for joystick operations.

## Unmatched Maneuverability

The operator can turn the lift within its own length for a zero turning radius. Each rear wheel is driven by a separate, variable-speed reversible motor, integrating drive and steer functions into one control for added maneuverability. New die cast aluminum wheels and casters will not rust, and provide higher capacity ratings and greater side impact strength than cast steel.



## Compact Dimensions

The base is steel welded for increased strength, improved compactness, and ease of transport. Measuring 32 in. x 56 in. (0.81 m x 1.42 m), it fits into confined areas, and the stowed height of 79 in. (2 m) allows it to fit through standard commercial doors. The base has 7 1/2 in. (19 cm) wide fork truck pockets on both ends, along with accessible tie-down points, for convenience of transport.

## Pothole Protection System

JLG's automatic Pothole Protection System (PHP) provides support for the lift in the event a wheel or caster drops into a hole. The system is automatically lowered when the mast is raised and effectively extends the side frames of the base to a clearance of 1/2 in. (1.27 cm) from the floor. When the mast is lowered, the system is automatically raised and has a retracted clearance of 2 in. (5.1 cm) for driving.

## Strong and Rigid Mast Structure

Rigid and tight for reduced deflection or sway, the mast channel sections are extruded from high-strength aluminum with a large cross section for solid support. High grade black anodizing creates a hard wear surface for the polymer slide guides and provides increased service life. As a result, the VP requires minimal lubrication.



## Electric Efficiency/ Automatic Charger

Two standard 12-volt deep cycle batteries power the drive and lift systems. Fully-charged batteries provide up to 80 lift cycles to full height on the lift, plus three miles (4.83 km) of driving. Recharging is convenient with a fully automatic charger which determines when to shut off, based on the rate of change in the battery's voltage.





## Raising productivity for many applications...

### Construction and Contracting Work:

Acoustical/Ceilings  
 Building Maintenance  
 Drywall/Plaster  
 Electrical  
 Heating and Air Conditioning  
 Mechanical  
 Painting and Paper Hanging  
 Pipeline  
 Plumbing  
 Roofing and Siding  
 Sandblasting  
 Sign Contractors  
 Structural and Steel Erection  
 Water/Sewer/Utility Lines  
 Window Glazing

Civic Centers  
 Convention Centers  
 Court Houses  
 Churches and Synagogues  
 Exhibition Halls  
 Grocery Stores  
 Hospitals  
 Hotels  
 Jails and Penitentiaries  
 Libraries  
 Local/State/Federal Governments  
 Military Bases/Installations  
 Motion Picture and Performing Arts Theaters  
 Motion Picture Studios  
 Museums  
 Office Buildings  
 Police Stations  
 Post Office Buildings  
 Racquet and Health Clubs  
 Schools and Universities  
 Shopping Malls  
 Sports Complexes/Stadiums  
 Television Stations  
 Television Film Production  
 Warehouse and Storage Facilities  
 Wholesale and Retail Stores

### ...In a wide variety of places

Airports  
 Amusement Parks  
 Automotive Dealers  
 Building Materials and Garden Supply Stores  
 Casinos and Resorts  
 Catalog/Mail Order Houses



## The JLG "1 & 5" Warranty

JLG Industries, Inc. backs its products with one of the strongest warranties in the industry. 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, 1926.451, (f) 29 CFR 1926.556, ANSI A92.5-1992, as originally manufactured for intended applications.

### JLG Industries, Inc.

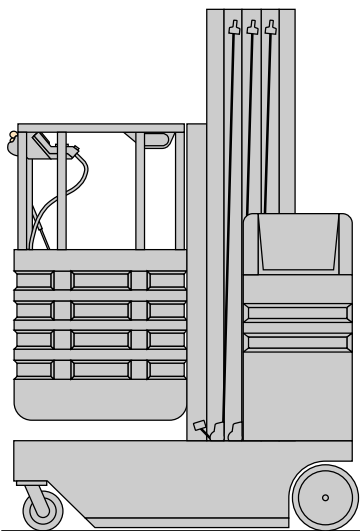
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Preliminary  
Information

# VP Series

## VERTICAL PERSONNEL LIFTS SPECIFICATIONS



Specifications	10VP	15VP	20VP
Platform Height	10 ft. 6 in. (3.2 m)	15 ft. 0 in. (4.6 m)	19 ft. 9 in. (6.0 m) <sup>2</sup>
Drive Height	10 ft. 6 in. (3.2 m)	15 ft. 0 in. (4.6 m)	19 ft. 9 in. (6.0 m) <sup>2</sup>
Working Height	16 ft. 6 in. (5.0 m)	21 ft. 0 in. (6.4 m)	25 ft. 9 in. (7.8 m) <sup>2</sup>
Platform Capacity (Max)			
Standard Platform (slide rail entry)	350 lb. (160 kg)	350 lb. (160 kg)	350 lb. (160 kg)
Optional Gull Wing Platform	350 lb. (160 kg)	350 lb. (160 kg)	350 lb. (160 kg)
Optional Narrow Platform	350 lb. (160 kg)	350 lb. (160 kg)	350 lb. (160 kg)
Optional Step-In Molded Platform	350 lb. (160 kg)	350 lb. (160 kg)	350 lb. (160 kg)
Optional Extension Platform <sup>1</sup>	Not Available	Not Available	300 lb. (135 kg) <sup>2</sup>
Overall Length			
Standard Platform	52.5 in. (1.33 m)	52.5 in. (1.33 m)	52.5 in. (1.33 m)
Extension Platform Retracted <sup>1</sup>	Not Available	Not Available	55 in. (1.39 m)
Overall Width	32 in. (0.81 m)	32 in. (0.81 m)	32 in. (0.81 m)
Platform Entry Height	19 in. (0.48 m)	19 in. (0.48 m)	19 in. (0.48 m)
Platform Size (L x W)			
Standard Platform (slide rail entry)		25.5 x 26 in. (0.64 x 0.66 m)	
Optional Gull Wing Platform		26 x 28 in. (0.66 x 0.71 m)	
Optional Narrow Platform		24.5 x 22 in. (0.62 x 0.56 m)	
Optional Step-In Molded Platform		26 x 26 in. (0.66 x 0.66 m)	
Optional Extension Platform <sup>1</sup>		49 x 26 in. (1.24 x 0.66 m)	
Gross Weight			
Fixed Size Platform	930 lb. (425 kg)	1355 lb. (619 kg) <sup>3</sup>	1910 lb. (873 kg) <sup>4</sup>
Step-In Molded Platform	945 lb. (432 kg)	1370 lb. (626 kg) <sup>3</sup>	1925 lb. (880 kg) <sup>4</sup>
Extension Platform	Not Available	Not Available	1980 lb. (905 kg) <sup>4</sup>
Drive Speed (Max):			
Lowered	2 mph (3.2 km/h)	2 mph (3.2 km/h)	2 mph (3.2 km/h)
Elevated	0.5 mph (0.8 km/h)	0.5 mph (0.8 km/h)	0.5 mph (0.8 km/h)
Turning Radius	0	0	0
Gradability	15%	15%	15%
Break Over Angle (Grade)	15%	15%	15%
Distance - Platform to Wall (Standard Platform)			
Over Front	5 in. (0.13 m)	2.5 in. (0.06 m)	0 in. (0 m)
Over Sides	3 in. (0.08 m)	3 in. (0.08 m)	3 in. (0.08 m)
Wheel Diameter:			
Front Casters	6 in. (0.15 m)	6 in. (0.15 m)	6 in. (0.15 m)
Rear Wheels	10 in. (0.25 m)	10 in. (0.25 m)	10 in. (0.25 m)

<sup>1</sup> Available on the 20VP only <sup>2</sup> For information on CSA ratings, consult factory <sup>3</sup> For CSA, add 170 lb. (78 kg) <sup>4</sup> For CSA, add 95 lb. (43 kg)

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