

## 20MVL VERTICAL PERSONNEL LIFTS

### Platform

- 0.66 m x 1.25 m (W x L) Slide bar entry extendable platform
- Quick-change platform mounts
- Safety interlocked controls
- Point & Go® fully proportional drive/steer single joystick control
- Joystick enable for lift and drive
- Variable speed elevation control
- Load sensing system
- Lanyard attachment anchor

### Power & Transmission

- 2 x Sealed 12V,100 A/Hr maintenance-free AGM batteries
- Automatic 5 hour battery charger
- On-board diagnostics
- Automatic power-off battery saver control
- Battery discharge indicator (located on platform and base)
- Direct electric two wheel drive
- Heavy duty planetary gear hubs
- Non mark tyres and casters
- Brake release
- AC power cable to platform
- Non-marking tyres

### Functional Equipment & Accessories

- Low maintenance anodised aluminium mast
- Pothole Protection System (PHP)
- Manual Descent
- Tilt light and alarm
- Key lock main power switch
- Hour meter
- Transportation tie-down lugs
- Fork truck pockets
- Horn
- Amber strobe light

### Available Options

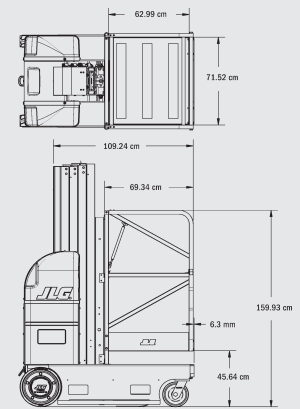
- 0.71 m x 1.22 m (W x L)  
Stock picking platform- front and side entry
- Multi-position hand rails
- 0.56 m x 0.64 m (W x L)  
Narrow slide bar entry platform
- 0.69 m x 0.58 m (W x L) Platform with  
0.69 m x 0.58 m material tray
- Programmable 4 digit security lock
- Lifting eye for crane hook
- 4 x Sealed 6V, 210A/hr maintenance free  
AGM batteries
- Travel alarm
- Tool tray (0.20 m x 0.46 m x 0.13 m)
- Fluorescent tube caddy



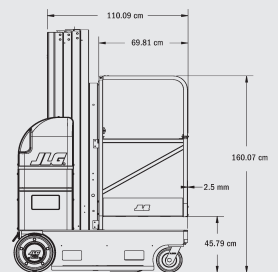
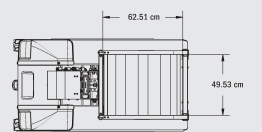
## 20MVL VERTICAL PERSONNEL LIFTS

Platform Height	5.98 m
Working Height	7.98 m
Max Drive Height	5.98 m
Stowed Height	1.98 m
Platform Entry Height	0.46 m
Platform Entry Height Stock Picking Platform	0.43 m
Platform Capacity - Side Entry Platform	115 kg
Material Tray Capacity	45 kg
Platform Capacity - Stockpicking Platform	160 kg
Platform Capacity - Narrow Platform	160 kg
Platform Capacity - Extension Platform	160 kg
Platform Size - Side Entry with Material Tray	0.69 m x 0.58 m
Material Tray Size (W x L)	0.69 m x 0.58 m
Platform Size - Stockpicking Platform (W x L)	0.63 m x 0.71 m
Platform Size - Narrow Platform (W x L)	0.56 m x 0.63 m
Platform Size - Extension Platform Retracted (W x L)	0.66 m x 0.66 m
Platform Size - Extension Platform Extended (W x L)	0.66 m x 1.25 m
Vehicle Length - Extension Platform Retracted	1.36 m
Vehicle Length - Stock Picking Platform	1.88 m
Vehicle Length - All other Platforms	1.36 m
Vehicle Width - Chassis Width	0.75 m
Vehicle Width - Extension Platform	0.80 m
Vehicle Width - Stock Picking Platform	0.80 m
Vehicle Width - All Other Platforms	0.75 m
Machine weight - All Other Platforms <sup>1</sup>	1,060 kg
Machine weight - Extension Platform <sup>1</sup>	1,090 kg
Machine weight - Stock Picking Platform <sup>1</sup>	1,110 kg
Maximum Ground Bearing Pressure Front Casters	19.50 kg/cm <sup>2</sup>
Maximum Ground Bearing Pressure Rear Wheels	9.21 kg/cm <sup>2</sup>
Drive Maximum Speed - Platform Lowered	5.4 km/h
Drive Maximum Speed - Platform Elevated	0.8 km/h
Turning Radius	Zero
Gradeability	20%
Ground Clearance	5 cm
Wheel Diameter - Rear Drive & Steer Wheels	32 cm x 10 cm
Wheel Diameter - Front Castor Wheels	20 cm x 6 cm
Tyre Material	Non-marking
Batteries	Maintenance-Free 100 A/hr AGM (x 2)

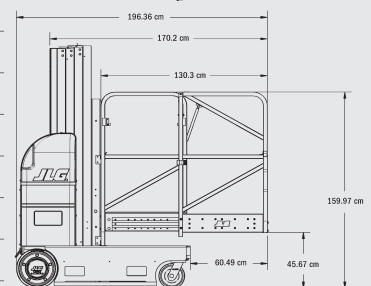
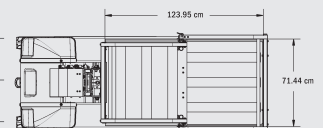
<sup>1</sup> Certain options or country standards may increase weight and/or dimensions.



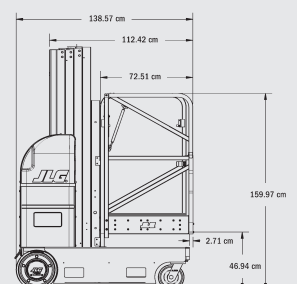
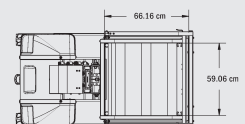
STANDARD



NARROW



EXTENDED



RETRACTED

**JLG Industries, Inc. is a leading designer and manufacturer of access equipment and complementary services and attachments.**

JLG has manufacturing facilities in the United States, France, Romania, China and Belgium. Customers throughout Europe, Scandinavia, Africa and the Middle East benefit from a network of dedicated sales and service operations designed to deliver the highest levels of support.

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