

# Model **10MSP-S**VERTICAL PERSONNEL LIFTS



10MSP

### MORE ECONOMIC

• Electric drive for zero emissions and near-silent running indoors.

# MORE PRODUCTIVE

• Drive and rise technology for more efficient productivity.

#### **MORE ACCESS**

• Compact dimensions mean easier access to and within confined spaces.

## SMART DESIGN

 Outstanding manoeuvrability from point and go steer and drive system.

# **Standard Features**

- Simultaneous Drive & Rise technology
- 0.69 m x 0.50 m (W x L) Operator platform self closing saloon style gates
- 0.72 m x 0.64 m (W x L) Adjustable height material tray
- Carry deck on chassis
- Safety interlocked controls
- Dual handed controller: right hand enables drive and speed setting while left hand enables platform lift and lower functionality
- Variable speed elevation control
- Lanyard attachment anchor
- 4 x Sealed 6V, 200 A/Hr maintenancefree AGM batteries
- Automatic 5 hour battery charger
- On-board diagnostics

Battery
 Battery Charger

• Drive System

Automatic power-off battery saver control

- Battery discharge indicator (located on platform and base)
- Direct electric two wheel drive
- Non mark tyres and casters
- Brake release
- Low maintenance anodised
   aluminium mast
- Pothole Protection System (PHP)
- Remote manual descent
- Tilt light and alarm
- Key lock main power switch
- Hour meter
- Transportation tie-down lugs
- Fork truck pockets
- Horn
  - Amber strobe light
  - Travel alarm
  - Heavy duty planetary gear hubs
  - Rubber Floor Mat

25 Amp Automatic

**Direct Electric** 

# **Accessories & Options**

- Powered Material Tray
- Programmable 4 digit security lock
- Travel alarm
- Guide roller system
- Fire resistant hydraulic oil
- Cargo strap

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- Scanner Pocket
- Fluorescent tube caddy

Standard Specifications
Battery Maintenance-Free 200 A/hr AGM (x 4)



# Performance

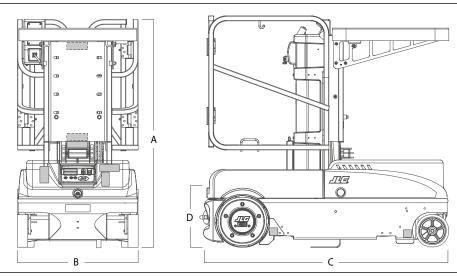
Working Height	5.05 m
Platform Height	3.05 m
Operator Platform Capacity	160 kg
Material Tray Capacity	115 kg
Powered Material Tray Capacity	90 kg
Carry Deck Capacity	115 kg
<ul> <li>Platform Size (W x L) – swing gates entry</li> </ul>	0.69 m x 0.50 m
Material Tray Size (W x L)	0.72 m x 0.64 m
A. Overall Height – Stowed	145 m
B. Overall Width – Stowed $^{2}$	0.83 m
C. Overall Length	1.55 m
D. Ground Entry Height	0.35 m
Minimum Tray Stowed Height	0.87 m
Maximum Tray Stowed Height	1.33 m
Maximum Tray Elevated Height	4.09 m
Drive Speed – Lowered	8 05 km/h
Drive Speed – Elevated	0.8 km/h
Distance from Platform to Wall - Over Front	0.00 m
Distance from Platform to Wall – Over Sides	0.00 m
Machine weight <sup>1</sup>	555 kg
Maximum Ground Bearing Pressure Front Casters	10.63 kg/cm <sup>2</sup>
Maximum Ground Bearing Pressure Rear Wheels	6.09 kg/cm <sup>2</sup>
Turning Radius - inside	Zero
Break over angle	10%
• Gradeability	15%
Wheel Diameter – Drive Wheel	0.32 m
Wheel Diameter – Front Castors	0.20 m
	0.20111



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

<sup>2</sup> Without rubber bumpers Width: 0.75 m .

## Dimensions



### **IMPORTANT**

JLG is continually researching and developing products and reserves the right to make modifications without prior notice. All data in this document is indicative. Certain options or country standards will increase weight. Specifications may change to meet country standards or with the addition of optional equipment.



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Due to continuous product improvements, JLG Industries reserves the right to make specification and/or equipment changes without prior notification.

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