

1230ES

DRIVABLE VERTICAL MAST LIFT

VERTICAL MAST LIFT



KEY SPECS

Working Height
5.66 m

Machine Width
0.76 m

Platform Capacity
230 kg

Drive Speed - Lowered
4.8 km/h

KEY FEATURES

- Increased productivity with longer running time than any lift in its class while offering a 230 kg platform capacity.
- Ultra-compact, lightweight design allows for ease of transport in freight elevators and is ideal for work on sensitive flooring.
- Tackle maintenance jobs efficiently with the reliable electric drive.
- Low maintenance, energy efficient and environmentally clean.

STANDARD SPECIFICATIONS

Performance

Working Height	5.66 m
Platform Capacity **	230 kg
Lift / Lower Time	12 /12 sec.
Maximum Drive Height	3.66 m
Weight *	790 kg
Maximum Ground Bearing Pressure	8.65 kg/cm ²
Drive Speed Lowered	4.8 km/h
Drive Speed Elevated	0.8 km/h
Gradeability	25%
Turning Radius – Inside	11.2 cm
Turning Radius – Outside	1.46 m

Power Source

Drive Motors	24V Electric 6 kW
Batteries	4 x 6V 220 A/hr
Charger (120/240V – 50/60HZ)	20 Amp Automatic

Tires

Non-Marking Solid	323 x 100
Brakes	Automatic Spring Applied

Hydraulic System

Hydraulic System	4.0 L
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* Certain options or country standards may increase weight and/or dimensions.

** Capacity - 1 person + tools and equipment up to maximum 230 kg.

STANDARD FEATURES

- Self-closing saloon style gates
- Removable platform console box
- Lanyard attach points
- Full proportional drive joystick control with integral thumb steer switch
- Proportional lift/lower speed control
- Joystick enable for lift and drive
- 4 x 6V 220 A/hr deep cycle batteries
- Automatic positive traction
- Programmable "Personality" settings
- On-board self-diagnostic testing
- Swing-out battery/electrical compartment doors
- 20 amp automatic battery charger
- Dual motor direct electric front wheel drive & steer
- Dual wheel automatic brakes
- Emergency brake release
- Pothole protection system
- AC cable to platform
- Battery condition indicator
- Hour meter
- 3 section steel mast
- Manual descent
- Horn
- Non-marking solid tyres (323 x 100)
- Slope alarm and light
- Tie down lugs

ACCESSORIES & OPTIONS

- 20A/hr maintenance free AGM batteries in lieu of standard
- All motion alarm
- Descent alarm
- White noise alarm
- Amber strobe light
- Plugs & Sockets
- ClearSky Locate

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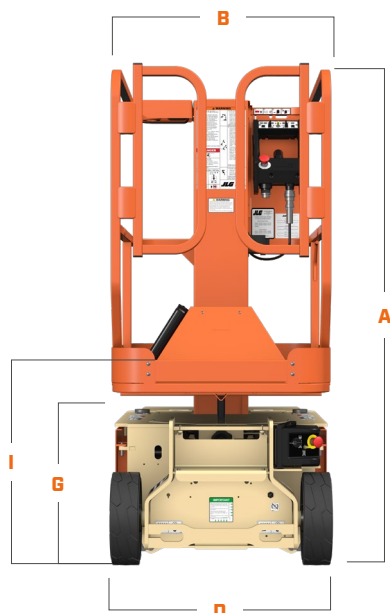
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DIMENSIONS

All dimensions are approximate



A.	Stowed Height	1.65 m
B.	Platform Size (W x L)	0.69 m x 1.26 m
C.	Platform Rail Height	1.10 m
D.	Overall Width	0.76 m
E.	Overall Length	1.36 m
F.	Ground Clearance (Stowed)	6.5 cm
G.	Platform Height - Lowered	0.52 m
H.	Wheelbase	1.04 m
I.	Platform entry height	0.64 m

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.

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



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