

**EXPECTATIONS**

ELEVATED



**E18** VERTICAL LIFT SERIES



THE VERTICAL LIFT LANDSCAPE

# WILL NEVER BE THE SAME

## ALL-NEW E18 VERTICAL LIFT SERIES

As the leader in access, JLG® is proud to introduce a vertical lift series unlike any other in the industry. With models for indoor or outdoor construction applications and general indoor-only maintenance, each machine weighs less than 2,000-lbs, comes with familiar controls and delivers what no competitor can offer: the durability, maneuverability, serviceability and productivity of the brand you know and trust.



## LIFT HOW & WHERE YOU WANT

With 2X more duty cycles over the leading competitor and drive-at-height capabilities, the E18 vertical lift series allows you to get more done in more places.

- + CONSTRUCTION & OUTDOOR WORK
- + MAINTENANCE & FINISH WORK
- + AIRPORTS
- + DATA CENTERS
- + WEIGHT-SENSITIVE JOB SITES
- + WAREHOUSES & DISTRIBUTION CENTERS
- + STOCK PICKING (OPTIONAL PACKAGE)

**E18MML** MAINTENANCE

**E18MCL** CONSTRUCTION

# THE RUGGED WORK



## E18MCL

CONSTRUCTION

Some people actually believe any vertical lift will do. More specifically, those who've never taken a close look at the E18MCL. Because when it comes to indoor or outdoor construction applications, this machine leaves the others in the dust while setting a whole new standard.



### DESIGNED WITH THE OPERATOR IN MIND

- Platform control box commonality with scissors for increased familiarity
- Enhanced ease of entry and exit from platform, with coiled control cable to keep area tidy
- Drive at extended height



### SCISSOR STEERING

- Provides more precise operation with increased control through tight spaces and doorways
- Features non-marking tires for maximized traction on most types of flooring



### LIGHTWEIGHT & MANEUVERABLE

- Under 2,000-lb machine weight and 30-in width to fit in most freight elevators and allow for use on a variety of job sites and sensitive surfaces
- Zero turning radius with electric drive motors for peak efficiency



### QUICK-CHANGE PLATFORMS

- Choose from 5 platform options to fit the job
- No tools necessary for changing

# HORSE



## EASE OF SERVICEABILITY

- Toolless access to key components
- Increased parts commonality with scissors



## ENHANCED GROUND CONTROL PANEL

- Onboard Multi-Display Indicator provides real-time DTC codes and errors
- On-site troubleshooting with JLG Analyzer capability



## GREATER DURABILITY

- Anodized aluminum mast with covers that reduce potential for debris to accumulate and hinder operation
- Simplified single cable and improved sheaves for optimized uptime



## LONGER-RUNNING BATTERIES

- 2X more duty cycles over leading competitor
- Located in base of the machine for increased stability

# BYNA

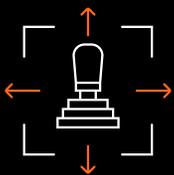
## THE CONFIDENT



## E18MML

### MAINTENANCE

Ease of navigation through tight spaces and doorways. Quick-change platforms. 2x more duty cycles over the leading competitor. We could go on and on about why E18MML makes general indoor-only maintenance smarter and more efficient than other vertical lifts. Actually, we will.



### DESIGNED WITH YOUR TASKS IN MIND

- Point & Go® steering with single-handed joystick control for easy navigation of busy work environments
- Enhanced ease of entry and exit from platform, with coiled control cable to keep area tidy
- Drive at extended height



### LIGHTWEIGHT & MANEUVERABLE

- Under 2,000-lb machine weight and 30-in width to fit in most freight elevators and allow for use on a variety of job sites and sensitive surfaces
- Zero turning radius with electric drive motors and caster wheels for peak efficiency



### QUICK-CHANGE PLATFORMS

- Choose from 5 platform options to fit the job
- No tools necessary for changing



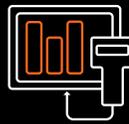
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# RISE & ACCESSORIZE

As with all JLG equipment, you can customize your E18 vertical lift exactly how you like it and your job site needs it. Would you have it any other way?

## EXTENSION PLATFORM

Common for construction applications, available as front entry with saloon doors or drop bar



## WORK TRAY PLATFORM

Common for maintenance applications, available as side entry with saloon doors or drop bar



## NARROW PLATFORM

Offers easy access into ceiling tiles and tight spaces, available as front entry with drop bar



## ALUMINUM TRAY PLATFORM

Deeper option for holding materials, available as side entry with saloon door



# TECH YEAH

The E18 vertical lift series is stacked with standard technology, including a Load Sensing System, Manual Descent, Dynamic Braking and many others. You can also take your machine to the next level by adding these or other optional features.



## **CLEANGUARD® LEAK CONTAINMENT SYSTEM**

Blending in with the aesthetics of the machine, this environmentally friendly containment system features custom-fit trays to capture any potential leaks or drips, protecting delicate job site surfaces.

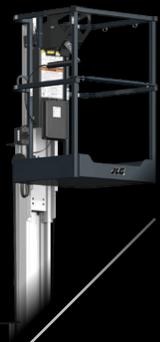


## **CLEARSKY SMART FLEET™**

Set new benchmarks of productivity, growth and profitability with the industry's first true, two-way fleet management and communication platform.

## **30 X 26-IN PLATFORM**

As your go-to or a spare, this platform features front entry with drop bar



**ACCESSORIES**

# WHY STOP THERE

Call us crazy but we think vertical lifts should be as versatile, productive and safe as any other equipment. A little style never hurts, either. That's why the all-new E18 series has even more up its sleeve to make things better for any operator or work environment.



**FLASHING AMBER BEACONS**

Visual prominence for increased operator and environment safety



**AGM BATTERIES**

Maximize uptime with enhanced serviceability and virtually maintenance-free AGM batteries



**CRANE HOOK**

Move your machine around the job site with ease with a crane via the optional crane hook



**USB CHARGER & PHONE HOLSTER**

Keep your mobile devices stored and charged right at your fingertips



**BUMPERS**

Help protect against damage to the machine and surrounding structures when maneuvering in tight spaces



**STOCK PICKER PACKAGE**

Includes standard 28 x 29.5-in fold-down work tray platform with side entry, saloon doors with gate alarm and dual amber beacons



## STANDARD SPECIFICATIONS

Dimension	E18MCL		E18MML
	Indoor	Outdoor	Indoor
Platform Height	18-ft / 5.49-m	13-ft / 3.96-m	18-ft / 5.49-m
Working Height	24-ft / 7.32-m	19-ft / 5.79-m	24-ft / 7.32-m
Maximum Wind Speed Rating	28 mph / 12.5 m/s	28 mph / 12.5 m/s	0 mph / 0 m/s
Platform Capacity	400-lb / 181-kg	400-lb / 181-kg	400-lb / 181-kg
Platform Extension Capacity	250-lb / 131-kg	250-lb / 131-kg	-
Work Tray Capacity	-	-	100-lb / 45-kg
Drive Speed - Elevated	0.5 mph / .8 km/h	0.5 mph / .8 km/h	0.5 mph / .8 km/h
Drive Speed - Lowered	2.5 mph / 4 km/h	2.5 mph / 4 km/h	2.5 mph / 4 km/h
Inside Turning Radius	Zero	Zero	Zero
Tire Size - Front/Rear	8-in Solid / 10 x 3-in Non-Marking	8-in Solid / 10 x 3-in Non-Marking	8-in Caster / 10 x 3-in Non-Marking
Machine Dimensions (LxWxH)	57.6 x 30 x 78-in / 1.46 x .66 x 1.98-m	57.6 x 30 x 78-in / 1.46 x .66 x 1.98-m	59.5 x 30 x 78-in / 1.51 x .66 x 1.98-m
Machine Weight	1,950-lb / 885-kg	1,950-lb / 885-kg	1,950-lb / 885-kg



We provide coverage for one (1) full year, and cover all specified major structural components for five (5) years. Due to continuous product improvements, we reserve the right to make specification and/or equipment changes without prior notification. These machines meet or exceed applicable ANSI and CSA requirements based on machine configuration as originally manufactured for intended applications. Please reference the serial number plate for additional information.

THE E18 VERTICAL LIFT SERIES

UNLIKE ANYTHING ELSE