

1330AEAll-Electric Scissor Lift



- All-Electric Drive, Lift, & Steer
- No Hydraulic Oil
- Optimal Battery Duty Cycle and Energy Efficiency
- 13 ft. (3.9 m) Platform Height Indoors and 19 ft. (5.9 m) Working Height Indoors
- Fits on Most Elevators with Shortest Overall Length and Low GVW (Gross Vehicle Weight)
- 24 in. (61 cm) Roll-Out Deck Extension with Incremental Lock Positions
- 2-Person Platform (Indoors)/
 1-Person Platform (Outdoors) with
 500 lb. (227 kg) Capacity
- Fully Proportional Lift and Drive Controls





Standard Features

Work Area

Roll-Out Deck Extension with Incremental Locking Positions Standard Swing Gate Lanyard Attachments 110v Power to Platform

Performance

All-Electric Drive, Lift, and Steer Fully Proportional Drive and Lift Controls Up to 25% Gradeability

Power

24v DC, 85Ah AGM Battery Pack (Maintenance-Free)
Battery Charge Indicator
Single 110v Receptacle at Chassis for Common Plug Connection for Battery
Charger and Power to Platform

Serviceability

Lubrication-Free Scissor Bearings
Easy Maintenance Access to Mechanical and Electrical Components
Logically Grouped Components and Numbered Wiring for Easy Reference

Safety

Lift Control Orientation Designed to
Mitigate Overhead Entrapment
Dedicated Compartments Protect
Electrical and Hydraulic Components
Emergency Shut-Off at Platform
and Lower Controls
Non-Skid Metal Deck Construction

Descent Alarm
Drive Speed Interlock
Scissor Maintenance Lock
Multi-Axis Tilt Sensor
Multiple Disc Brakes
Automatic Parking Brake

Other Features

Removable Upper Controls Voltage-Compensating Fully Automatic Battery Charger Hour Meter Machine Tie Downs Non-Marking Tires All Motion Alarm Fork Lift Pockets Flashing Beacon (Continuous)

Optional Features

900W Inverter Tool Tray Pipe Rack Cold Weather Package Anti-Fatique Mat Upper Control Box Supplementary Guard Proactive Platform Safety System® (PPSS) Second Year Extended Warranty



MEC Aerial Work Platforms

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1330AE	U.S.	Metric
Heights		
Indoor Working Height*	19 ft.*	5.9 m*
Outdoor Working Height*	16 ft.*	5 m*
Indoor Platform Height	13 ft.	3.9 m
Outdoor Platform Height	10 ft.	3 m
Stowed Height (Top Guardrail)	80 in.	203 cm
Stowed Height (Platform Floor)	35 in.	89 cm
Guardrail Height	43.5 in.	1.1 m
Toeboard Height	6 in.	15 cm
Ground Clearance (Stowed)	2.5 in.	6 cm
Ground Clearance (Elevated)	0.6 in.	1.5 cm
Dimensions		
Length-Stowed (Overall)	57 in.	145 cm
Length-Stowed (Ladder Removed)	51 in.	130 cm
Chassis Width	31.5 in.	80 cm
Platform Length (Extended)	75 in.	191 cm
Platform Length (Retracted)	51 in.	130 cm
Roll-Out Deck Length	24 in.	61 cm
Platform Width	27.5 in.	70 cm
Wheelbase	41 in.	104 cm
Total Lift Capacity	530 lbs.	240 kg
Personnel Capacity	2 (Indoors); 1 (Outdoors)	
Roll-Out Deck Capacity	250 lbs.	113 kg
Speed		
Raise/Lower Speed	20 s	20 s
Drive Speed (Stowed)	2.5 mph	4.0 km/h
Drive Speed (Elevated)	0.5 mph	0.8 km/h
Performance		
Gradeability	25%	25%
Turning Radius (inside)	18 in.	46 cm
Weight**	2,050 lbs.**	930 kg**
Power Source	24v DC, 85Ah AGM Battery Pack	
Controls	Proportional Drive & Lift Controls	
Tires	9 in.	23 cm

*Metric equivalent of working height adds 2m to platform height. U.S. adds 6 ft. to platform height.

**Weight may vary with certain options or configurations.

Important - MEC scissor lifts must be on a hard level surface while elevated.

Warranty - MEC Aerial Work Platforms carry a one (1) year warranty on defective component parts and a five (5) year warranty on defective structural parts. This warranty applies to the original owner only. Consult your MEC dealer for warranty details.

Meets or exceeds the requirements of ANSI A92.20 and CSA B354.6.

Specifications subject to change without notice. Photos and diagrams in this brochure are for illustrative purposes only. Contact your MEC distributor for detailed instructions on the proper use and maintenance of this equipment.

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