



Micro 19[®] Electric Scissor Lift

- Compact Size Yet Still Provides a Generous Work Area
- 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
- Direct Electric Drive for Extended Duty Cycle, Smooth Control and Fewer Leak Points
- 2-Person Platform with 500 lbs. (227 kg) Capacity
- Fully Proportional Lift and Drive Controls



Ultra compact design fits into small and tight work areas

Standard Features

Work Area

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

Performance

Direct Electric Drive
 Fully Proportional Drive and Lift Controls
 Up To 25% Gradeability

Power

24v 115Ah AGM DC Electric Power (Maintenance-Free Batteries)
 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 in a
 Slide-Out Tray
 Logically Grouped Components and Numbered Wiring for Easy Reference

Safety

Lift Control Orientation Designed to Mitigate Overhead Entrapment	Non-Skid Metal Deck Construction
Dedicated Compartments Protect Electrical and Hydraulic Components	Descent Alarm
Emergency Shut-Off at Platform and Lower Controls	Drive Speed Interlock
	Scissor Maintenance Lock
	Multi-Axis Tilt Sensor
	Multiple Disc Brakes
	Automatic Parking Brake

Other Features

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

Optional Features

900W Inverter	Proactive Platform Safety System® (PPSS)
Tool Tray	Leak Containment System® (LCS)
Pipe Rack	- Patent Pending
Cold Weather Package	Second Year Extended Warranty



MEC Aerial Work Platforms

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 Leak Containment System® is Patent Pending.

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Micro 19	U.S.	Metric
Heights		
Indoor Working Height*	24 ft.*	7.6 m*
Outdoor Working Height*	21 ft.*	6.5 m*
Indoor Platform Height	18 ft.	5.6 m
Outdoor Platform Height	13 ft.	4 m
Stowed Height (Top Guardrail)	79 in.	201 cm
Stowed Height (Platform Floor)	39 in.	99 cm
Guardrail Height	39 in.	99 cm
Toeboard Height	6 in.	15 cm
Ground Clearance (Stowed)	2.5 in.	6.4 cm
Ground Clearance (Elevated)	0.6 in.	1.5 cm
Dimensions		
Length-Stowed (Overall)	60 in.	152 cm
Length-Stowed (Ladder Removed)	54 in.	137 cm
Chassis Width	32 in.	81 cm
Platform Length (Extended)	78 in.	198 cm
Platform Length (Retracted)	54 in.	137 cm
Roll-Out Deck Length	24 in.	61 cm
Platform Width	27.5 in.	70 cm
Wheelbase	45 in.	114 cm
Total Lift Capacity	500 lbs.	227 kg
Personnel Capacity	2	2
Roll-Out Deck Capacity	250 lbs.	113 kg
Speed		
Raise/Lower Speed	26 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**	2,860 lbs.**	1,297 kg**
Power Source	24 v DC, 115Ah AGM Battery Pack	
Controls	Proportional Drive & Lift Controls	
Tires	9 in. x 4 in.	23 cm x 10 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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