

Reach over 24’ in the most congested jobsites and challenging overhead work areas

Micro 19®

Electric Drive

- Micro - Compact overall length for jobsite maneuverability, elevators and tight work areas
- 24” roll-out deck extension for maximum workspace and over-reach
- Direct electric drive for extended duty cycle with standard AGM batteries
- 500 lb. Maximum platform capacity
- Integrated Leak Containment System® (LCS) Patent #11,112,060
- Single outlet for power to the platform and battery charging eliminates confusion
- Lightweight for floor-to-floor transport via elevator
- Also available in an all-electric NetZero model: Micro 19®AE

Standard features

Performance

- Direct electric drive
- Fully proportional drive & lift controls

Safety

- Entrapment mitigation designed into controls
- Active pothole protection
- Emergency shut-off at platform and lower controls
- Non-skid metal deck construction
- Descent and all-motion alarms
- Flashing beacon
- Drive speed interlock
- Multi-axis tilt sensor
- Multiple disc brakes
- Scissor maintenance lock
- Automatic parking brake
- Self-closing, full height platform gate

Serviceability

- Leak Containment System® (LCS)
- Lubrication-free scissor bearings
- Battery charger
- Slide-out service trays
- Onboard Diagnostics - no analyzer tool required

Options & Accessories

- Upper control box guard
- 1,000 W inverter
- Tool tray
- Cold weather package
- Proactive Platform Safety System® (PPSS)
- Perimeter lighting
- Pipe racks (3 in., 4 in.)
- Anti-fatigue mat
- Extended Warranty

	US	Metric
Reach Dynamics - Indoor		
Maximum Working Height*	24 ft. 4 in.*	7.6 m*
Maximum Platform Height*	18 ft. 4 in.*	5.6 m*
Maximum Drive Height	18 ft. 4 in.	5.6 m
Reach Dynamics - Outdoor		
Maximum Working Height*	21 ft.*	6.6 m*
Maximum Platform Height*	15 ft.*	4.6 m*
Maximum Drive Height	15 ft.	4.6 m
Platform		
Total Lift Capacity	500 lbs.	227 kg
Maximum Capacity (Occupants)	2 (Indoors), 1 (Outdoors)	
Platform Length x Width (Extended)	78 in. x 27.6 in.	2.0 m x 0.7 m
Platform Length x Width (Retracted)	53.9 in. x 27.6 in.	1.37 m x 0.7 m
Roll-Out Deck Extension	24 in.	0.61 m
Capacity on Deck Extension	250 lbs.	113 kg
Wheelbase	44.5 in.	1.13 m
Platform Entry	Full-Height Swing Gate	
Lanyard Attachment Points	4	
Key Overall Dimensions		
Length Stowed (Ladder/No ladder)	60 in./54 in.	1.52 m/1.37 m
Overall Width	32 in	0.81 m
Overall Height	79 in.	2.0 m
Weight** (Approximate)	2,750 lbs.**	1,247 kg**
Drive Performance		
Type	Proportional	
Inside Turning Radius	17.7 in.	45 cm
Gradeability	25% (14°)	
Ground Clearance - Lowered	2.4 in.	6.0 cm
Ground Clearance - Elevated	0.6 in.	1.5 cm
Maximum Drive Speed - Lowered	2.5 mph	4 km/h
Maximum Drive Speed - Elevated	0.5 mph	0.8 km/h
Lift/Lower Speed	26/20 seconds	
Tires, Non-Marking	9 in. x 4 in.	23 cm x 10 cm
System Details		
Power Source	(2) 12V AGM Batteries, 115 Ah	

*Metric equivalent of working height adds 2 m to platform height. U.S. adds 6 ft. to platform height.
**Weight may vary with certain options or configurations.

MEC Aerial Work Platforms
Tel: 559.710.2425
Toll free: 1.877.725.4515
1401 S. Madera Ave., Kerman, CA 93630 USA
Email: info@MECawp.com
www.MECawp.com

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Important – MEC 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 B354.6.17.

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.