



## Micro13<sup>®</sup>-XD Xtra-Deck<sup>®</sup> Micro Scissor

*Patent Pending*

- Pull-Down Xtra-Deck<sup>®</sup> Gives Additional 20 in. (50cm) Height for 1 Person
- 22 in. (56cm) Wide Xtra-Deck<sup>®</sup> Allows Access Through Ceiling Panels
- Guardrails on 3 Sides Slide Up to Meet Regulation Height with a 4th Side Swinging Gate Rail Enabling Both Hands to Freely Complete Work Tasks
- Deploys or Stows in Seconds
- Can be Used with the Roll-Out Deck Extended or Retracted
- Direct Electric Drive for Extended Duty Cycle, Smooth Control and Fewer Leak Points

**Xtra-Deck<sup>®</sup> is There When You Need It  
and Folds Up When You Don't!**



## Standard Features

### Work Area

Roll-Out Deck Extension with Incremental Locking Positions  
 Standard Swing Gate  
 Lanyard Attachments  
 110v Power to Platform  
 Xtra-Deck® Additional 20-inch Height Platform *Patent Pending*

### Performance

Direct Electric Drive  
 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

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

### Other Features

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

## Optional Features

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



### MEC Aerial Work Platforms

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Micro13®-XD	U.S.	Metric
<b>Heights</b>		
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
Xtra-Deck® Height	20 in.	50 cm
Stowed Height (Top Guardrail)	76 in.	193 cm
Stowed Height (Platform Floor)	35 in.	89 cm
Guardrail Height	43.3 in.	110 cm
Toeboard Height	6 in.	15 cm
Ground Clearance (Stowed)	2.5 in.	6 cm
Ground Clearance (Elevated)	0.6 in.	1.5 cm
<b>Dimensions</b>		
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 (Outside)	27.5 in.	70 cm
Xtra-Deck® Width	22 in.	56 cm
Wheelbase	41 in.	104 cm
Total Lift Capacity	500 lbs.	227 kg
Personnel Capacity (1 Outdoors)	Indoors: 1 w/ XD Down, 2 w/ XD Up	
Roll-Out Deck Capacity	250 lbs.	113 kg
Xtra-Deck® Capacity - 1 person	250 lbs.	113 kg
<b>Speed</b>		
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
<b>Performance</b>		
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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