



## 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  
 Lift Control Orientation Designed to Mitigate Overhead Entrapment  
 Dedicated Compartments Protect Electrical and Hydraulic Components  
 Descent Alarm

Emergency Shut-Off at Platform and Lower Controls  
 Non-Skid Metal Deck Construction  
 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  
 Cold Weather Package  
 Upper Control Box Cover

Proactive Platform Safety System® (PPSS)  
 Leak Containment System® (LCS)  
 - *Patent Pending*  
 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.*	6 m*
Outdoor Working Height*	16 ft.*	5 m*
Indoor Platform Height	13 ft.	4 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	1
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**	2,116 lbs.**	960 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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