



# **Micro19°-XD** Xtra-Deck° 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® 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



## Micro19°-XD

### 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 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 Logically Grouped Components and Numbered Wiring for Easy Reference

Emergency Shut-Off at Platform

and Lower Controls

Scissor Maintenance Lock

**Automatic Parking Brake** 

Flashing Beacon (Continuous)

**Drive Speed Interlock** 

Multi-Axis Tilt Sensor

**Multiple Disc Brakes** 

Machine Tie Downs

Non-Marking Tires

All Motion Alarm Fork Lift Pockets

Anti-Fatigue Mat

**Tool Tray** 

Pipe Rack

**Descent Alarm** 

#### Safety

Xtra-Deck<sup>®</sup> Solution to Standing on the Midrails Hazard Lift Control Orientation Designed to **Mitigate Overhead Entrapment Dedicated Compartments Protect Electrical and Hydraulic** Components Non-Skid Metal Deck Construction

#### **Other Features**

Leak Containment System<sup>®</sup> (LCS) **Removable Upper Controls Voltage-Compensating Fully** Automatic Battery Charger Hour Meter

### **Optional Features**

900W Inverter **Cold Weather Package** Upper Control Box Supplementary Guard Proactive Platform Safety System<sup>®</sup> (PPSS) Second Year Extended Warranty



#### **MEC Aerial Work Platforms**

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Micro19°- XD	U.S.	Metric
Heights		
Indoor Working Height*	24.4 ft.*	7.4 m*
Outdoor Working Height*	19 ft.*	6 m*
Indoor Platform Height	18.4 ft.	5.6 m
Outdoor Platform Height	13 ft.	4 m
Xtra-Deck® Height	20 in.	50 cm
Stowed Height (Top Guardrail)	79 in.	201 cm
Stowed Height (Platform Floor)	39 in.	99 cm
Guardrail Height	43 in.	109 cm
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)	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 (Outside)	27.5 in.	70 cm
Xtra-Deck <sup>®</sup> Width	22 in.	56 cm
Wheelbase	45 in.	114 cm
Total Lift Capacity (1 Outdoors)	500 lbs.	227 kg
Personnel Capacity	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
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%	
Turning Radius (inside)	18 in.	46 cm
Weight**	2,820 lbs.**	1,280 kg**
Power Source	24 v DC, 115Ah 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		

\*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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