4046+

PLUS Series

Compact, High-Capacity 40' Scissor for Tight Aisle Access

- Drives at full height, no outriggers required
- 900 lb platform capacity and 300 lb deck extension handles multiple workers and materials with ease
- Proportional descent provides smoother positioning while regenerating energy for 22% greater duty cycles
- MEC's patented Leak Containment System® comes standard to help contain hydraulic leaks
  Patent #11,112,060
- Improved non-marking rubber tire compound for longer wear, and extended tire life

Standard Features

Performance
- Front wheel AC direct-electric drive
- Fully proportional drive & lift controls

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

Serviceability
- Leak Containment System® (LCS)
- Lubrication-free scissor bearings
- Battery charger
- Slide-out service tray
- Onboard diagnostics — no analyzer tool required
- Hour meter
- Machine tie down points

Other Features
- Self-closing, platform gate with magnetic latch
- Theft deterrent control box bracket
- Lockable battery disconnect
- Side & rear forklift pockets

Options & Accessories
- Upper Control Box Guard
- 1,000W Inverter
- Tool Tray
- Cold Weather Package
- Proactive Platform Safety System® (PPSS)
- Perimeter Laser Lighting
- Anti-Fatigue Mat
- Pipe Racks
- Extended Warranty

	US	Metric
Height - Indoor		
Maximum Working Height*	44.7 ft*	13.8 m*
Maximum Platform Height*	38.7 ft*	11.8 m*
Maximum Drive Height	38.7 ft	11.8 m
Height - Outdoor		
Maximum Working Height*	34 ft*	10.5 m*
Maximum Platform Height*	28 ft*	8.5 m*
Maximum Drive Height	28 ft	8.5 m
Platform		
Total Lift Capacity	900 lb	409 kg
Maximum Occupants	2 (Indoors) 1 (Outdoors)	
Platform Length (Extended)	11 ft 1 in	3.2 m
Platform Length (Retracted)	7 ft 5.5 in	3.4 m
Platform Width	3 ft 8 in	1.1 m
Roll-Out Deck Length	36 in	0.9 m
Roll-Out Deck Capacity	300 lb	136 kg
Platform Entry	Full-Height Swing Gate	
Lanyard Attachment Points	4	
Key Overall Dimensions		
Length Stowed (Ladder/No ladder)	8 ft 2 in/ 7 ft 5.5 in	2.5 m/2.3 m
Wheelbase	6 ft 2 in	1.9 m
Overall Width	3 ft 10 in	1.2 m
Overall Height - Rails Up	8 ft 7 in	2.6 m
Overall Height - Rails Folded	6 ft 10.3 in	2.1 m
Weight** (Approximate)	7,452 lb**	3,380 kg**
Drive Performance		
Type	Proportional	
Inside Turning Radius	8 in	0.2 m
Gradeability	30% (16.7°)	
Ground Clearance - Lowered	4 in	10 cm
Ground Clearance - Elevated	0.7 in	2.0 cm
Maximum Drive Speed - Lowered	3.2 mph	5.0 km/h
Maximum Drive Speed - Elevated	0.5 mph	0.8 km/h
Lift/Lower Speed	84/48 seconds	
Tires, Non-Marking	15 in x 5 in	38 cm x 13 cm
System Details		
Power Source	(4) 6V AGM Batteries, 240 Ah	

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

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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.