

# 4069ERT 4069RT

# Construction-Grade Electric & Diesel-Powered Scissor Lifts

- 40 ft. (12.2 m) Platform Height
- Standard 4-Wheel Drive with Quad-Trax Traction Control
- 40% Gradeability
- Standard Integrated Sheet Material Rack Designed & Approved by MEC
- Two Full Steps Lower at 51" (1.3 m) Platform Entry Height
- Fully Proportional Drive & Lift Controls
- 48v DC Electric or 24.8 hp (18.5kW) Diesel Power
- 69" (175 cm) Overall Width
- Roll-Out Deck Extension with Incremental Lock Positions
- Patented Powerlift<sup>2</sup> Scissor System
- Optional Outriggers with One-touch Auto Leveling
- Optional Pipe Rack/ Sheet Material Clamps



# Standard Features

#### **Work Area**

Standard Integrated Sheet Material Rack
Designed and Approved by the Manufacturer
Super-low Platform Entry Height
Roll-out Deck Extension with Incremental Locking Positions
Standard Swing Gate
110V Power to the Platform

#### **Performance**

Standard 4-wheel Drive with Quad-Trax Traction Control Fully Proportional Drive and Lift Controls

#### **Power**

48v 375 Ah (420 Ah Optional) DC Electric or 24.8 hp (18.5 kW) Kubota Diesel Power

#### **Serviceability**

Lubrication-free Scissor Bearings
Easy Maintenance Access to Mechanical and Electrical
Components without Raising Platform or Swinging Out Trays
Logically Grouped Components and Numbered Wiring
for Easy Reference

### Safety

Dedicated Compartments Protect Electrical and Hydraulic Components Emergency Shut-off at Platform and Lower Controls Non-skid Metal Deck Construction Descent Alarm Drive Speed Interlock Multi-axis Tilt Sensor Multiple Disc Brakes, Manual Brake Release Scissor Maintenance Lock 4-wheel Automatic Parking Brake

#### **Other Features**

Industrial-grade Solid-State Battery Charger Fold-down Guardrails Hour Meter Powder Coat Finish Battery Charge Indicator Machine Tie-Downs

**Optional Features** 

Auto-leveling Outriggers
Flashing Beacon (Continuous)
Automotive Horn
Removable Upper Controls
Air Line to Platform
All Motion Alarm
Batter Charge Indicator
1 or 2 Year Extended
Warranty

Lanyard Attachments (6)
Pipe Rack
Platform Work Lights
Non-Marking RT Tires
Foam Filled Tires
Turf Terrain Tires
CE Compliant Options
Australian Compliant Options
CSA Compliant Options



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

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**Tel: 559.842.1500** | 1401 S. Madera Avenue, Kerman, CA 93630 | USA Toll free: 1.877.MEC LIFT | 1.877.632.5438 | Ph: 559.842.1500 Email: info@MECawp.com | www.MECawp.com F: 559.842.1520

Provisional specifications. Manufacturer reserves the right to make changes in persuit of continuous improvement. MEC® is a registered trademark of California Manufacturing & Engineering. Patent 8,631,902

4069 ERT/RT	U.S.	Metric
Heights		
Working Height*	46 ft.*	14 m*
Platform Height	40 ft.	12.2 m
Stowed Height (Top Guardrail)	98.5 in.	2.5 m
Stowed Height (Rails Folded)	78 in.	1.98 m
Stowed Height (Platform Floor)	51 in.	1.3 m
Guardrail Height	43.5 in.	1.11 m
Toeboard Height	6 in.	15 cm
Ground Clearance	10 in.	25 cm
Dimensions		
Length-Stowed (Overall)	126 in.	3.2 cm
Width	69 in	1.75 m
Platform Length (Extended)	166 in.	4.22 m
Platform Length (Retracted)	118 in.	3 m
Roll-Out Deck Length	48 in.	1.21 m
Platform Width (Outside)	59 in.	1.5 m
Sheet Rack Width	7 in.	18 cm
Wheelbase	94.5 in.	2.4 m
Total Lift Capacity	900 lb.	408 kg
Personnel Capacity	2	
Roll-Out Deck Capacity	250 lbs.	113 kg
Sheet Rack Capacity	300 lbs.	136 kg
Speed		
Drive Speed	ERT= 3.3 mph, RT=3.75 mph	ERT=5.3 km/h, RT=6.0 km/h
Performance		
Gradeability	40%	
Turning Radius (Inside)	79 in.	2 m
Optional Outrigger Range	10° side to side	
Weight (Approximately**)	11,000 lbs. 4990 kg	
4-wheel Multi Disc Brakes	Spring-applied Hydraulically Released	
Power Source	48v DC, 375 Ah Battery Pack   24.8 hp Kubota D1105	
Drive	4-wheel Drive	
Controls	Proportional Drive and Lift Controls	
Tires (RT Tread)	26 in. x 12 in.	66 cm x 33 cm

\*Metric equivalent of working height adds 2m to platform height. U.S. adds 6 ft. to platform height. 
\*\*Including outriggers. 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 A92.6-2006 & CSA B354.2-01

**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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