



**SCISSOR LIFTS** | Compact 4WD

**CROSSOVER ERT SERIES**

## *Industrial-Grade Electric Scissor Lifts*

### **CROSSOVER ERT SERIES**

**2659 ERT  
3259 ERT**

- 26- and 32-ft (8- and 9.75-m) Platform Heights
- Fully Proportional Drive & Lift Controls
- Rough Terrain Capability Paired With Slab Size & Sensibility
- 4-Wheel Drive, 48v DC Power
- 59" (150 cm) Overall Width
- No-Maintenance Scissor Bearings
- Roll-Out Deck Extension with Incremental Lock Positions
- Standard Integrated Sheet Material Rack Designed & Approved By MEC
- Patented Powerlift<sup>2</sup> Scissor System - Built Strong, Works Tough
- Outrigger Support For Platform Stability On Heavy Duty Jobsites with One-Touch Auto Leveling.

***Bridging The Gap  
Between Slab  
and RT Scissor Lifts***



Multiple Patents Pending

## Features

### Work Area

Roll-out deck extension with incremental locking positions  
 Large sheet loading entrance accommodates 48" (1.22 m) material  
 110V Power to Platform  
 Integrated sheet material rack designed and approved by the manufacturer

### Performance

4-Wheel Drive, 48v DC Power  
 Fully Proportional Drive and Lift Controls

### Power

Eight 6V 250 Ah Industrial Deep Cycle Batteries

### 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 Steel Deck Construction  
 Descent Alarm  
 Drive Speed Interlock  
 Multi-Axis Tilt Sensor  
 Multiple Disc Brakes, manual brake release  
 Scissor Maintenance Lock  
 Dual Automatic Parking Brake  
 Automatic Pothole Protection

### Other Features

Industrial grade, solid-state battery charger  
 Fold Down Guardrails  
 Hour Meter  
 Powder Coat Finish  
 Battery Charge Indicator  
 Machine Tie Downs  
 U.S. Patent #5,476,050  
 Canadian Patent #2,115,870  
 Other Patents Pending

## Optional Features

Lanyard Attachments (6)	Auto-Leveling Outriggers
Flashing Beacon (continuous)	Pipe Cradle
Automotive Horn	Platform Work Lights
Removable Upper Controls	Non-Marking RT Tires
Platform Swing Gate (standard on CE)	Foam Filled Tires
Air Line to Platform	Turf Terrain Tires
All Motion Alarm	CE Compliant Options
Battery Charge Indicator	Australian Compliant Options
1 or 2 Year Extended Warranty	CSA Compliant Options

Model	2659 ERT		3259 ERT	
	U.S.	Metric	U.S.	Metric
<b>Heights</b>				
Working Height*	32 ft.*	9.92 m*	38 ft.*	11.75m*
Platform Height	26 ft.	7.92 m	32 ft.	9.75 m
Maximum Drive Height	26 ft.	7.92 m	32 ft.	9.75 m
Stowed Height (Top Guardrail)	90 in.	2.29 m	96 in.	2.44 m
Stowed Height (Rails Folded)	75 in.	1.90 m	82 in.	2.09 m
Stowed Height (Platform Floor)	45 in.	1.15 m	51 in.	1.30 m
Guardrail Height	43 3/8 in.	1.10 m	43 3/8 in.	1.10 m
Toeboard Height	6 in.	15 cm	6 in.	15 cm
Ground Clearance	6 in.	15 cm	6 in.	15 cm
<b>Dimensions</b>				
Length - Stowed (Overall)	105 in.	2.67 m	105 in.	2.67 m
Length - Stowed (Without Step)	99 in.	2.50 m	99 in.	2.50 m
Length - with Outriggers (option)	126 in.	3.20 m	126 in.	3.20 m
Width	59 in.	1.5 m	59 in.	1.5 m
Platform Length (Extended)	133 1/2 in.	3.39 m	133 1/2 in.	3.39 m
Platform Length (Retracted)	91 in.	2.31 m	91 in.	2.31 m
Roll-Out Deck Length	42 1/4 in.	1.07 m	42 1/4 in.	1.07 m
Platform Width (Outside)	46 in.	1.17 m	46 in.	1.17 m
Sheet Rack Width	8 in.	20 cm	8 in.	20 cm
Wheelbase	82 in.	2.1 m	82 in.	2.1 m
Total Lift Capacity	1,000 lbs	450 kg	750 lbs	340 kg
Personnel Capacity	MAX 3 persons 750 lbs 340 kg		MAX 2 persons 500lbs 225 kg	
Roll-Out Deck Capacity	250 lbs	113 kg	250 lbs	113 kg
Sheet Rack Capacity	250 lbs	113 kg	250 lbs	113 kg
<b>Speeds</b>				
Drive Speed (Stowed)	3.2 mph	5.1 km/h	3.1 mph	5.0 km/h
Drive Speed (Raised)	0.4 mph	.65 km/h	0.4 mph	.65 km/h
<b>Performance</b>				
Gradeability	35%/19°		31%/17°	
Turning Radius (Inside)	59 in.	1.5 m	59 in.	1.5 m
Weight (Approximately**)	6065 lbs**	2750 kg**	6950 lbs**	3150 kg**
Brakes	Dual rear wheel multi-disc			
Power Source	48 v DC, 250 Ah battery pack			
Drive Axle	4-Wheel Drive Hydraulic			
Controls	Proportional drive and lift controls			
Tires (RT Tread)	23 in. D x 10.5 in. W / 58cm D x 26.7 cm W			

\*Metric equivalent of working height adds 2m to platform height. U.S. adds 6 ft. to platform height.

\*\*Weight may increase with certain options or configurations. When platform is elevated, all models must be on a firm, level surface.

**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.

### Distributed by:

Meets or exceeds the requirements of ANSI A92.6-2006, CSA B354.2-01, AS 1418.10 and CE Compliance as applicable. 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.



### MEC Aerial Work Platforms

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