



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 Powerlift² 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
Heights				
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
Dimensions				
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
Speeds				
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
Performance				
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

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