



# 6092RT

## Construction Grade Dual Deck Rough Terrain Scissor Lift

- A Better Solution than a Boom for Working 60 ft. Overhead with Six Times the Work Area and Twice the Payload
- Up to 66 ft. (20.1 m) Working Height
- Ultra Deck with Side-Out Extension Decks and Incremental Locking Positions
- 4wd Power Package
- Fully Proportional Drive and Lift Controls
- Solid RT Tires Standard
- Outrigger Support for Platform Stability on Heavy Duty Job Sites with "One-Touch" Auto Leveling
- Oscillating Rear Axle with 14" (35.6 cm) Ground Clearance
- Easy Maintenance Access with Pull-Out Engine Module
- Non-Skid Metal Deck Construction
- Large Sheet Loading Entrances (Fore and Aft)



**The Largest Scissor Lift Made in North America**

## Standard Features

### Work Area

Ultra Deck Includes Dual Roll-Out Deck Extensions with Incremental Locking Positions as Standard Equipment  
 Easy Access Dual Side Entrances  
 Non-Skid Metal Deck Construction  
 Large Sheet Loading Entrances (Fore and Aft)  
 110V Power to Platform  
 Combination of Wide Beams and Large Pins in Maintenance-Free Bearings for Larger Load Bearing Surface in Scissor Pivot Areas

### Performance

Fully Proportional Drive and Lift Controls  
 Oscillating Rear Axle with 14" (35.6 cm) Ground Clearance  
 High Torque Power Package  
 Auto-Leveling Outriggers

### Engine/Power

Kubota Turbo Diesel D1803 CR DI Tier 4 Final

### Serviceability

Maintenance-Free Scissor Bearings  
 Easy Maintenance Access to Mechanical and Electrical Components with Pullout Engine Module

### Safety

Solid RT Tires	Drive Speed Interlock
Dedicated Compartments Protect Electrical & Hydraulic Components	Multi-Axis Tilt Sensor
Emergency Shut-Off at Platform and Lower Controls	Multiple Disc Brakes, Manual Brake Release
Non-Skid Metal Deck Construction	Scissor Maintenance Lock
Motion Alarm	Lanyards Attachments (6)
	Removable Upper Controls

### Other Features

Platform Swing Gates	Powder Coat Finish
Fold-Down Guardrails	Machine Tie Downs
Hour Meter	

## Optional Features

Flashing Beacon (Continuous)	Arctic Package
Automotive Horn	Diesel Scrubber
Air Line to Platform	Spark Arrestor
All Motion Alarm	Hydraulic Oil Cooler
7.5 kW Weld-Ready Generator	CE Compliant Options
Platform Work Lights	Australian Compliant Options
120V 3.5 kW Generator	CSA Compliant Options
Cold Start Package	Second Year Extended Warranty



### MEC Aerial Work Platforms

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6092RT	U.S.	Metric
<b>Heights</b>		
Working Height*	66 ft.*	20.2 m*
Platform Height	60 ft.	18.2 m
Maximum Drive Height	35 ft.	10.7 m
Platform Deck Height (Stowed)	6 ft. 7.5 in.	2.02 m
Stowed Height (Top Guardrail)	10 ft. 4 in.	3.15 m
Stowed Height (Rails Lowered)	7 ft. 10 in.	2.38 m
Ground Clearance	14 in.	35.6 cm
<b>Dimensions</b>		
Width	92 in.	2.34 m
Platform Length, Decks Stowed	17 ft. 5 in.	5.3 m
Platform Length, Decks Extended	24 ft. 9 in.	7.54 m
Outside Platform Width	75 in.	1.9 m
Wheel Base	113 in.	2.87 m
Lift Capacity	1,200 lbs.	540 kg
Roll-Out Deck Capacity (Per Deck)	500 lbs.	227 kg
<b>Speeds</b>		
Raise/Lower Speed	65/59 sec.	
Drive Speed (Stowed)	4.0 mph	6.4 km/h
Drive Speed (Raised)	0.4 mph	0.6 km/h
<b>Performance</b>		
Gradeability	45%	
Turning Radius (Inside, 2W Steer)	6 ft. 10 in.	2.08 m
Turning Radius (Outside, 2W Steer)	17 ft. 5 in.	5.3 m
Weight**	21,780 lbs.**	9880 kg**
Brakes	Multi-Disc	
Power Source	Kubota D1803 Tier 4 Final	
Controls	Proportional Lift and Drive	
Drive	Planetary Drive/2-Speed Wheel Motors	
Hydraulics	Variable Displacement	
Axle Oscillation	Rear Axle	
Tires	12 x 33 in.	30 x 84 cm
Fuel Tank Capacity	30 gal.	113.6 L
Hydraulic Fluid Capacity	30 gal.	113.6 L

\*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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