



# Construction Grade Dual Deck Rough Terrain Scissor Lifts

**Model**  
**5492RT**  
**6092RT**

- Up to 66 ft. (20.2m) working height
- Ultra Deck with slide-out extension deck(s) and incremental locking positions
- Quad-Trax 4wd power package
- Fully proportional drive and lift controls
- 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 and hydraulic modules
- Non-skid metal deck construction
- No-maintenance scissor bearings
- Large sheet loading entrances (fore and aft)



The largest scissor lift made in North America!



Ultra-deck...



Ultra-speed...



...and Ultra-gradeability.



## Features

### Work Area

Ultra Deck includes single roll-out deck extension with incremental locking positions as standard equipment

Dual Deck Option - Includes a second roll-out deck extension with incremental locking positions

Easy access dual side entrances

Non-skid metal deck construction

Large sheet loading entrances (fore and aft) accommodate 48" (1.22 m) material

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 Engine

### Serviceability

Maintenance-free Scissor Bearings

Easy maintenance access to mechanical and electrical components with pullout engine/hydraulic module

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

Motion Alarm

Drive Speed Interlock

Multi-Axis Tilt Sensor

Multiple Disc Brakes, manual brake release

Scissor Maintenance Lock

### Other Features

Platform Swing Gates

Fold-Down Guardrails

Hour Meter

PowderCoat Finish

Machine Tie Downs

Foam Filled Tires

## Optional Features

Ultra Deck with Dual

Extension Decks

Lanyard Attachments (6)

Flashing Beacon (continuous)

Automotive Horn

Removable Upper Controls

Air Line to Platform

All Motion Alarm

Quad-Trax 4wd Power Pkg.

Platform Work Lights

120V 2250W Generator

High Floatation Tires (foam-filled)

Cold start package

Artic package

Diesel scrubber

Spark arrestor

Hydraulic oil cooler

CE Compliant Options

Australian Compliant Options

CSA compliant Options

1 or 2 year Extended Warranty



## MEC Aerial Work Platforms

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Model	5492RT		6092RT	
	U.S.	Metric	U.S.	Metric
<b>Heights</b>				
Working Height*	60 ft.*	18.5 m*	66ft.*	20.2 m*
Platform Height	54 ft.	16.5 m	60 ft.	18.2m
Maximum Drive Height	35 ft.	10.7m	40 ft.	12.2m
Platform Deck Height (Stowed)	6 ft. 7.5 in.	2.02 m	6 ft. 7.5 in.	2.02 m
Stowed Height (Top Guardrail)	10 ft. 4 in.	3.15 m	10 ft. 4 in.	3.15 m
Stowed Height (Rails Lowered)	7 ft. 10 in.	2.38 m	7 ft. 10 in.	2.38 m
Ground Clearance	14 in.	35.6 cm	14 in.	35.6 cm
<b>Dimensions</b>				
Width	92 in.	2.34 m	92 in.	2.34 m
Platform Length, Deck(s) Stowed:				
w/ Single Deck Extension	17 ft. 2 in.	5.23 m	17 ft. 2 in.	5.23 m
w/ Optional Dual Deck Extensions	17 ft. 5 in.	5.3 m	17 ft. 5 in.	5.3 m
Platform Length, Deck(s) Extended:				
w/ Single Deck Extension	20 ft. 10 in.	6.35 m	20 ft. 10 in.	6.35 m
w/ Optional Dual Deck Extensions	24 ft. 9 in.	7.54 m	24 ft. 9 in.	7.54 m
Outside Platform Width	75 in.	1.9 m	75 in.	1.9 m
Wheel base	113 in.	2.87 m	113 in.	2.87 m
Lift Capacity	1,500 lbs.	680 kg	1,200 lbs.	540 kg
Roll-Out Deck Capacity (per deck)	500 lbs.	227 kg	500 lbs.	227 kg
<b>Speeds</b>				
Raise/Lower Speed	55/49 sec.		65/59 sec.	
Drive Speed (Stowed)	4.5 mph	7.2 km/h	4.5 mph	7.2 km/h
Drive Speed (Raised )	0.4 mph	.6 km/h	0.4 mph	.6 km/h
<b>Performance</b>				
Gradeability	45%		45%	
Turning Radius (Inside - 2W Steer)	6 ft. 10 in	2.08 m	6 ft. 10 in	2.08 m
Turning Radius (Outside - 2W Steer)	17 ft. 5 in.	5.3 m	17 ft. 5 in.	5.3 m
Weight **	19,500 lbs.**	8845 kg**	20,280 lbs.**	9200 kg**
Brakes Multi-Disc				
Power Source Kubota Diesel Engine				
Controls Proportional Lift and Drive				
Drive Planetary drive/two-speed wheel motors				
Hydraulics Variable Displacement				
Axle Oscillation Rear Axle				
Tires	12 x 33 in.	30 x 84 cm	12 x 33 in.	30 x 84 cm
Fuel Tank Capacity	30 gal.	113.6 L	30 gal.	113.6 L
Hydraulic Fluid Capacity	30 gal.	113.6 L	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.

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. Consult your MEC dealer for warranty details.

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.

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