

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)



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 Engine

Serviceability

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

Safety

Solid RT Tires
Dedicated Compartments Protect
Electrical & 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

Scissor Maintenance Lock Lanyards Attachments (6) Removable Upper Controls

Other Features

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

Optional Features

Flashing Beacon (Continuous) Automotive Horn Air Line to Platform All Motion Alarm 7.5 kW Weld-Ready Generator Platform Work Lights 120V 3.5 kW Generator Cold Start Package

Arctic Package
Diesel Scrubber
Spark Arrestor
Hydraulic Oil Cooler
CE Compliant Options
Australian Compliant Options
CSA Compliant Options
Second Year Extended Warranty



MEC Aerial Work Platforms

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6092RT	U.S.	Metric
Heights		
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 m
Dimensions		
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
Speeds		
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
Performance		
Gradeability	45%	
Turning Radius (Inside, 2W Steer)		2.00
	6 ft. 10 in.	2.08 m
Turning Radius (Outside, 2W Steer)		2.08 m 5.3 m
Turning Radius (Outside, 2W Steer) Weight**		
	17 ft. 5 in. 21,780 lbs.** Multi	5.3 m 9880 kg** i-Disc
Weight**	17 ft. 5 in. 21,780 lbs.** Multi	5.3 m 9880 kg**
Weight** Brakes	17 ft. 5 in. 21,780 lbs.** Multi Kubota V2403 Tu Proportional	5.3 m 9880 kg** i-Disc rbo Diesel Engine Lift and Drive
Weight** Brakes Power Source	17 ft. 5 in. 21,780 lbs.** Multi Kubota V2403 Tu Proportional Planetary Drive/2-S	5.3 m 9880 kg** i-Disc rbo Diesel Engine Lift and Drive peed Wheel Motors
Weight** Brakes Power Source Controls Drive Hydraulics	17 ft. 5 in. 21,780 lbs.** Multi Kubota V2403 Tui Proportional Planetary Drive/2-S Variable Dis	5.3 m 9880 kg** i-Disc rbo Diesel Engine Lift and Drive peed Wheel Motors splacement
Weight** Brakes Power Source Controls Drive	17 ft. 5 in. 21,780 lbs.** Multi Kubota V2403 Tu Proportional Planetary Drive/2-S Variable Dis	5.3 m 9880 kg** i-Disc rbo Diesel Engine Lift and Drive peed Wheel Motors splacement Axle
Weight** Brakes Power Source Controls Drive Hydraulics	17 ft. 5 in. 21,780 lbs.** Multi Kubota V2403 Tui Proportional Planetary Drive/2-S Variable Dis	5.3 m 9880 kg** i-Disc rbo Diesel Engine Lift and Drive peed Wheel Motors splacement
Weight** Brakes Power Source Controls Drive Hydraulics Axle Oscillation	17 ft. 5 in. 21,780 lbs.** Multi Kubota V2403 Tu Proportional Planetary Drive/2-S Variable Dis	5.3 m 9880 kg** i-Disc rbo Diesel Engine Lift and Drive peed Wheel Motors splacement Axle 30 x 84 cm 113.6 L
Weight** Brakes Power Source Controls Drive Hydraulics Axle Oscillation Tires	17 ft. 5 in. 21,780 lbs.** Multi Kubota V2403 Tu Proportional Planetary Drive/2-S Variable Dis Rear 12 x 33 in.	5.3 m 9880 kg** i-Disc rbo Diesel Engine Lift and Drive peed Wheel Motors splacement Axle 30 x 84 cm

*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 A92.6-2006 and 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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