



SCISSOR LIFT

ULTRA DECK ROUGH TERRAIN

Construction Grade **Dual Deck Rough Terrain Scissor Lift**

6092RT

- 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
- Foam Fill 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 Engine

Serviceability

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

Safety

Foam Filled 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
 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
 1 or 2 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 cm
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	40%	
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 V2403 Turbo Diesel Engine	
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 A92.6-2006 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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