



SCISSOR LIFTS | MID & HEAVY DUTY ROUGH TERRAIN

72 SERIES | RT

Industrial Grade Rough Terrain Scissor Lifts

Models

3072 RT

3772 RT

3772 RT HD

- Fully proportional drive and lift controls
- No-maintenance scissor bearings
- Roll-out deck extension with incremental locking positions
- Non-skid steel deck construction
- Large sheet loading entrance
- Single arm scissor provides easy access for maintenance. No need for swing-out stations or tight working conditions.
- Patented Powerlift² elevating system - built strong and works tough
- Quad-Trax™ 4wd power package
- Outrigger support for platform stability on heavy duty jobs sites with "one-touch" auto leveling
- Powered by liquid-cooled engine
- Multiple fuel selections (gasoline/liquid propane or diesel)
- 60 sq. ft. platform space



**SCISSOR LIFTS | MID & HEAVY DUTY ROUGH TERRAIN****72 SERIES | RT****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

Combination of wide beams and large pins in self-lubricating bearings for larger load bearing surface in scissor pivot areas

Performance

Fully proportional drive and lift controls

Quad-Trax™ 4wd Power Package

Engine/Power

Multiple Fuel Selections (gasoline/liquid propane or diesel)

Liquid-Cooled Engine

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

Motion Alarm

Drive Speed Interlock

Multi-Axis Tilt Sensor

Multiple Disc Brakes, manual brake release

Scissor Maintenance Lock

Dual Automatic Parking Brake

Other Features

Fold Down Guardrails

Hour Meter

Powder Coat Finish

Lifting Lugs

Machine Tie Downs

U.S. Patent #5,476,050

Canadian Patent #2,115,870

Other Patents Pending

Optional Features

Lanyard Attachments (6)

Flashing Beacon (continuous)

Automotive Horn

Removable Upper Controls

Platform Swing Gate

(standard on CE and CSA)

Air Line to Platform

All Motion Alarm

Quad-Trax™ 4wd

Auto-Levelling Outriggers

(standard on 3772RT HD)

Platform Work Lights

120V 2250W Generator

Non-Marking RT Tires

Foam Filled Tires

Turf Terrain Tires

Additional LPG Tank

Diesel Engine

Australian Compliant Options

CSA Compliant Options

1 or 2 Year Extended Warranty

Model	3072RT		3772RT		3772RT HD	
	U.S.	Metric	U.S.	Metric	U.S.	Metric
Heights						
Working Height*	36 ft.*	11.14 m*	43 ft.*	13.28 m*	43 ft.*	13.28 m*
Platform Height	30 ft	9.14 m	37 ft	11.28 m	37 ft.	11.28 m
Maximum Drive Height	30 ft.	9.14 m	37 ft.	11.28 m	37 ft.	11.28 m
Stowed Height (Top Guardrail)	108 ½ in.	2.75 m	106 ¾ in.	2.71 m	106 ¾ in.	2.71 m
Stowed Height (Rails Folded)	78 ¾ in.	2.00 m	77 in.	1.95 m	77 in.	1.95 m
Guardrail Height	43 ½ in.	1.10 m	43 ½ in.	1.10 m	43 ½ in.	1.10 m
Toeboard Height	6.0 in.	15 cm	6.0 in.	15 cm	6.0 in.	15 cm
Ground Clearance	9 ½ in.	24.1 cm	9 ½ in.	24.1 cm	9 ½ in.	24.1 cm
Dimensions						
Length - Stowed (Overall)	117 ¼ in.	2.98 m	117 ¼ in.	2.98 m	117 ¼ in.	2.98 m
Width	72 in.	1.83 m	72 in.	1.83 m	72 in.	1.83 m
Platform Length (Extended)	158 in.	4.01 m	158 in.	4.01 m	158 in.	4.01 m
Platform Length (Retracted)	110 in.	2.79 m	110 in.	2.79 m	110 in.	2.79 m
Roll-Out Deck Length	48 in.	1.22 m	48 in.	1.22 m	48 in.	1.22 m
Wheelbase	86 in.	2.18 m	86 in.	2.18 m	86 in.	2.18 m
Lift Capacity	1,000 lbs	454 kg	750 lbs	340 kg	1,000 lbs	454 kg
Roll-Out Deck Capacity	400 lbs	181 kg	400 lbs	181 kg	400 lbs	181 kg
Speeds						
Raise/Lower Speed	20/24 sec.		22/30 sec.		22/30 sec.	
Drive Speed (Stowed)	4.0 mph	6.4 km/h	4.0 mph	6.4 km/h	4.0 mph	6.4 km/h
Drive Speed (Raised)	0.4 mph	0.6 km/h	0.4 mph	0.6 km/h	0.4 mph	0.6 km/h
Performance						
Gradeability	45%/26°		45%/26°		45%/26°	
Turning Radius (Inside)	73 ¼ in.	1.86 m	73 ¼ in.	1.86 m	73 ¼ in.	1.86 m
Turning Radius (Outside)	14 ft 2 ½ in.	4.33 m	14 ft 2 ½ in.	4.33 m	14 ft 2 ½ in.	4.33 m
Weight (Approximately**)	7,062 lbs**	3202 kg**	7,389 lbs**	3352 kg**	8,009 lbs**	3633 kg**
Brakes	Multiple disc brakes, dual rear wheel					
Power Source	Liquid-cooled - gas/LP					
Controls	Proportional drive and lift controls					
Tires	26 x 12D / 380 NHS					

*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 country standards. When platform is elevated, all models must be on a firm, level surface.

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.

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.



Operators just "flick a switch" to activate outriggers for slightly off-level surfaces.

Distributed by:

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