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



72 SERIES | RT

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)	108½ in.	2.75 m	106¾ in.	2.71 m	106¾ in.	2.71 m
Stowed Height (Rails Folded)	78¾ in.	2.00 m	77 in.	1.95 m	77 in.	1.95 m
Guardrail Height	43½ in.	1.10 m	43½ in.	1.10 m	43½ in.	1.10 m
Toeboard Height	6.0 in.	15 cm	6.0 in.	15 cm	6.0 in.	15 cm
Ground Clearance	9½ in.	24.1 cm	9½ in.	24.1 cm	9½ 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	<u>.</u>					
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)	73¼ in.	1.86 m	73¼ in.	1.86 m	73¼ in.	1.86 m
Turning Radius (Outside)	14 ft 2½ in.	4.33 m	14 ft 2½ in.	4.33 m	14 ft 2½ in.	4.33m
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 anuivalant of working height adds 2m to platform height U.S. adds 6 ft to platform height						

*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:

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 Ouad-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



MEC Aerial Work Platforms

1775 Park Street, #77 | Selma, CA 93662 | USA Toll free: 1.877.MEC LIFT | 1.877.632.5438 Tel: 559.891.2488 | Fax: 559.891.2448 Email: info@mecAWP.com www.mecAWP.com