

QUAD-

REX SERIES

Aerial Work Platforms

The tallest, toughest
aerial work platforms
available from MEC.

Quadrex Aerial Work

Platforms combine

power and versatility

to meet the rugged

demands of

construction and

manufacturing

industries. They are

unmatched in

performance, payload

and dependability.



QUADREX™

Quadrex Specifications

MODEL	Electric	Semi-Rough Terrain		Rough Terrain	
	33E	25SRT	33SRT	25RT	33RT
HEIGHT					
Work Height	39' (11.9m)	31' (9.5m)	39' (11.9m)	31' (9.5m)	39' (11.9m)
Platform Height (Max.)	33' (10.06m)	25' (7.62m)	33' (10.06m)	25' (7.62m)	33' (10.06m)
Platform Height (Min.)**	63.5" (1.61m)	54.5" (1.38m)	62.5" (1.6m)	54.5" (1.38m)	62.5" (1.6m)
Overall Height	107" (2.7m)	99" (2.5m)	107" (2.7m)	99" (2.5m)	107" (2.7m)
Guardrail Height	42" (1.07m)	42" (1.07m)	42" (1.07m)	42" (1.07m)	42" (1.07m)
LOAD CAPACITY	1250# (567kg)	1750# (794kg)	1250# (567kg)	1750# (794kg)	1250# (567kg)
SPEED					
Lift/Lower Travel	44/45 sec. .5, 1.5, 3.0 mph	38/45 sec. .5, 1.0, 2.0 mph		38/45 sec. 0-3 mph Proportional Control	
GRADEABILITY*	25%	25%	25%	40%	40%
TURNING RADIUS (Wall to Wall)					
Inside	127" (3.22m)	131" (3.33m)	131" (3.33m)	75" (1.91m)	75" (1.91m)
Outside	213" (5.41m)	230" (5.84m)	230" (5.84m)	175" (4.45m)	175" (4.45m)
DIMENSIONS					
Platform Size	74" x 132" (1.89m x 3.35m)	74" x 132" (1.89m x 3.35m)	74" x 132" (1.89m x 3.35m)	74" x 132" (1.89m x 3.35m)	74" x 132" (1.89m x 3.35m)
Overall Length	138" (3.5m)	138" (3.5m)	138" (3.5m)	138" (3.5m)	138" (3.5m)
Overall Width	75.5" (1.92m)	81.5" (2.07m)	81.5" (2.07m)	86" (2.18m)	86" (2.18m)
Wheel Track	60" (1.52m)	69.5" (1.77m)	69.5" (1.77m)	75.5" (1.92m)	75.5" (1.92m)
Wheel Base	92" (2.34m)	92" (2.34m)	92" (2.34m)	88.5" (2.25m)	88.5" (2.25m)
Ground Clearance	11.5" (29cm)	9.5" (24cm)	9.5" (24cm)	9.5" (24cm)	9.5" (24cm)
Rollout Ext. Plat.	48" long (1.22m) (Adds 23 sq. ft. of platform work space)				
Axle Pivot Distance	6" (15.24cm)	6" (15.24cm)	6" (15.24cm)	6" (15.24cm)	6" (15.24cm)
GROSS WEIGHT (Approx.)	7040# (3193kg)	6380# (2894kg)	6680# (3030kg)	6950# (3152kg)	7300# (3311kg)
HYDRAULIC TANK CAPACITY	16 U.S. Gallons (61 liters)			24 U.S. Gallons (91 liters)	
FUEL CAPACITY	8-220 Amp Hr.	6 U.S. Gallons/33#LP (22.7 liters)		16 U.S. Gallons (61 liters)	
POWER	48V DC	18 HP Kohler Air Cooled - Dual Fuel		23 HP Kubota Liquid Cooled - Gas	
DRIVE AXLE	Two Wheel Drive Pivoting Rear Axle Front Wheel Steering Rear Wheel Drive			Four Wheel Drive Pivoting Rear Axle Front Wheel Steering	
TIRE SIZE	8.75" x 16.5" LT 29.2" Diameter Pneumatic - Filled With Tiretyte II Tire Sealant	Super Terra Grip - Pneumatic 26" x 12" x 12" Filled With Tiretyte II Tire Sealant			

Important

All MEC Quadrex Models 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. Batteries are warranted for 90 days, prorated for the balance of the year. Consult your MEC dealer for warranty details.

Your MEC Dealer:



Mayville Engineering Company, Inc.

An Employee-Owned Company

Aerial Work Platforms

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