

MAINTENANCE TRUCKS

VERSATILE MOBILE WORKSHOPS



Make life easier for maintenance staff by reducing their travel time to service sites – with repair tools safely stored and within easy reach. Our zero-emission electric maintenance trucks are loaded with features to improve safety and productivity. They can also be customized to your exact needs.

MX240



MX250








MX480



MX240

MX250

MX480

	24V	36V	24V	36V	48V
 LOAD CAPACITY (lbs.)	500	500	500	500	3,500
 TOWING CAPACITY (lbs.)	2,000	6,000	2,000	6,000	6,000
 PASSENGERS	1	1	1	1	2
 SPEED (mph)	7	9	7	8	10
 TURNING RADIUS (in)	71	71	75	75	130

MAKE WORK EASIER FOR YOUR MAINTENANCE PERSONNEL

- 1 Full-sized drawer tool chest
- 2 Large lockable compartments
- 3 Equipped with a vice for effortless transportation of equipment



UNBEATABLE VEHICLES BACKED BY UNBEATABLE WARRANTIES

3-Year limited warranty on all Motrec vehicles with AC technology, our MS-260 stock chaser and all Motrec trailers.

1 866 846-3558
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MAINTENANCE TRUCKS SPECIFICATIONS



	MX-240		MX-250		MX-480
	24V	36V	24V	36V	48V
PERFORMANCE					
LOAD CAPACITY	500 lbs 227 kg	500 lbs 227 kg	500 lbs 227 kg	500 lbs 227 kg	3,500 lbs 1,588 kg
TOWING CAPACITY	2,000 lbs 907 kg	6,000 lbs 2,722 kg	2,000 lbs 907 kg	6,000 lbs 2,722 kg	6,000 lbs 2,722 kg
SPEED	7 mph – 11 km/h	9 mph – 14 km/h	7 mph – 11 km/h	8 mph – 13 km/h	10 mph – 16 km/h
TURNING RADIUS	71" – 1,803 mm	71" – 1,803 mm	75" – 1,905 mm	75" – 1,905 mm	130" – 3,302 mm
PASSENGERS	1	1	1	1	2

POWERTRAIN

MOTOR	Shunt Motor	6 HP	10 HP	6 HP	10 HP	
	Brushless AC motor					15 HP
CONTROLLER	SEPEX Electronic speed controller	✓		✓		
	AC electronic speed controller					✓
DRIVE AXLE	Helical gear differential	✓		✓		✓
BRAKES	Dual self-adjusting mechanical drum brakes on rear, hand lever parking brake, regenerative braking	✓		✓		
	Rear hydraulic drum brakes, electromagnetic parking brake with manual hand release, regenerative braking					✓
WHEELS	4.8x8 LRB pneumatic tires	✓		✓		
	5.7x8 LRD pneumatic tires					✓
TRANSMISSION	Direct drive	✓		✓		✓
	Dual coil springs & shock absorbers on front and rear	✓				
SUSPENSION	Dual coil springs and shock absorber on rear			✓		
	Dual leaf springs on front and rear					✓

CHASSIS

BODY	14-G diamond-plate steel body, tubular frame, powder coating	✓		✓		
	All-steel unibody construction. Powder Coating.					✓
COLOR	Security orange, federal yellow (optional colors available)	■ ■		■ ■		■ ■
LIGHTS	LED headlight & tail/brake light	✓		✓		✓
	Dual back-up lights					✓

OPERATOR COMPARTMENT

STEERING	Handlebar					
	Automotive Steering Wheel	✓		✓		
	Automotive steering wheel with tilted steering					✓
SEATS	Bucket seat on slide adjusters	✓		✓		✓
	Two premium seats on slide adjusters					✓
INDICATORS	Battery status indicator	✓		✓		
	Multifunction display including speedometer, battery state of charge, hour meter, odometer and fault warnings. Password-protected parameters and monitoring capability.					✓
SAFETY	Reverse Alarm, Horn	✓		✓		✓
	Deadman Foot switch	✓				
	Deadman Seat Switch			✓		✓
	Automatic Parking Brake					✓
ACCESSORIES	Bolt-on bumpers and rear wheel guards, 24V accessories to equalize cells and extend battery life	✓		✓		
	Console on steering column, bolt-on front bumper, DC/DC converter to equalize battery cells, LED charge indicator					✓

WORKSHOP

TOOLS	3 lockable storage compartments, vise, 7 drawer tool chest, ladder rack, O/A tank holder, roll-out battery box					✓
	Rear-facing toolbox with two lockable storage cabinets, workbench, vise, front counterweight, includes automotive steering wheel (additional vehicle length of 10.13 in.)	✓				
	Rear-facing toolbox with two lockable storage cabinets, workbench, vise (additional vehicle length of 10.13 in.)			✓		