

MT 350

MODELS

36V | 48V | 48V HD



PRECISE HITCHING JUST GOT EASIER.

We've redesigned our hardworking tow tractor to make precision hitching safer and easier than ever – even when working with multiple trailers. Sure, the MT-350 is still a rugged, low-to-the-ground AC-powered vehicle boasting up to 20,000-lb towing capacity and our signature recessed dual headlights. But now it also has a central driving position that puts the rear hitch and all driver controls within easy sight and reach. Other new standard features? Dust- and water-proof electrical components, vastly upgraded differential and steering, leaf springs rear suspension, and more. Popular options include a light bar with LED lights, front/back bright blue vehicle-approaching lights, full wrap-around protection bumper, and an extra-robust unhooking lever. EE rating available.

MODELS	LOAD CAPACITY (lbs.)	TOWING CAPACITY (lbs.)	PASSENGERS	SPEED (mph)	TURNING RADIUS (in)
36V	500	16,000	1	8	81
48V	500	16,000	1	8	81
48V HD	500	20,000	1	8	81

FEATURES

- 1 AC controller with sealed connectors paired with multifunction display
- 2 Versatile, heavy-duty hitches
- 3 Robust long-life residual battery
- 4 High-efficiency asynchronous AC/ Direct drive motor











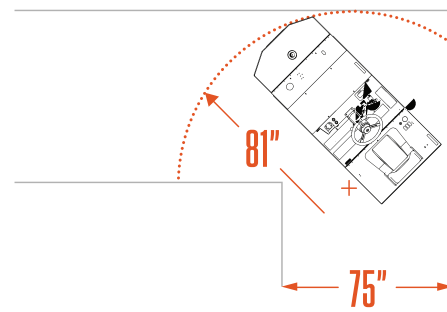
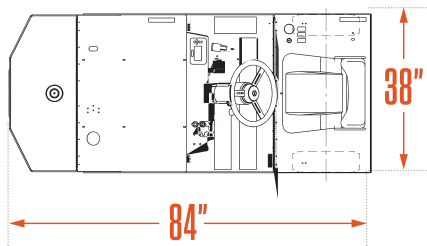
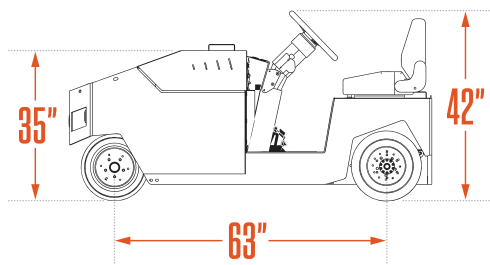
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SPECIFICATIONS

MT 350

PERFORMANCE		36V	48V	48V HD
 LOAD CAPACITY		500 lbs – 227 kg	500 lbs – 227 kg	500 lbs – 227 kg
 TOWING CAPACITY		16,000 lbs – 7,257 kg	16,000 lbs – 7,257 kg	20,000 lbs – 9,072 kg
 SPEED		8 mph – 13 km/h	8 mph – 13 km/h	8 mph – 13 km/h
 TURNING RADIUS		81" – 2,057 mm	81" – 2,057 mm	81" – 2,057 mm
 PASSENGERS		1	1	1
POWERTRAIN				
MOTOR	Brushless AC motor	10 HP brushless AC	15 HP brushless AC	15 HP brushless AC
CONTROLLER	AC Electronic speed controller	✓	✓	✓
DRIVE AXLE	Helical gear differential	✓	✓	✓
BRAKES	Rear wheel hydraulic drum brakes, regenerative braking	✓	✓	✓
WHEELS	Solid Tires	✓	✓	✓
TRANSMISSION	Direct drive	✓	✓	✓
SUSPENSION	Leaf springs rear suspension system	✓	✓	✓
CHASSIS				
BODY	All-steel unibody construction	✓	✓	✓
COLOR	Security orange or federal yellow (optional colors available)			
LIGHTS	LED dual headlights & tail/brake lights	✓	✓	✓
OPERATOR COMPARTMENT				
STEERING	Automotive steering wheel	✓	✓	✓
SEATS	Semi-suspension seat on slide adjusters	✓	✓	✓
INDICATORS	Multifunction display including speedometer, battery state of charge, hour meter, odometer and fault warnings. Password-protected parameters and monitoring capability	✓	✓	✓
SAFETY	Reverse alarm, deadman seat switch, horn, emergency stop button, anti slip griptape	✓	✓	✓
ACCESSORIES	36V/12V converter for 12-volt accessories, backlit and sealed buttons	✓	✓	✓



UNBEATABLE VEHICLES BACKED BY UNBEATABLE WARRANTIES

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



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