

MODELS

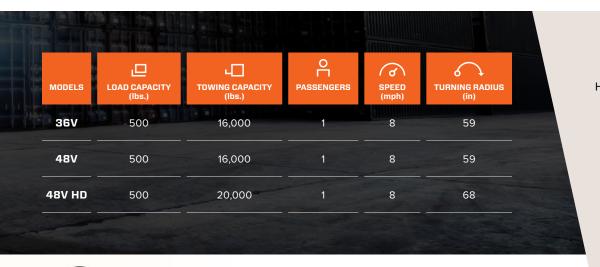
36V | 48V | 48V HD





THE ULTIMATE TOW TRACTOR. REINVENTED.

The industry benchmark for compact tow tractors has once again raised the bar. Still a quiet and low-maintenance workhorse with an unbeatable turning radius and up to 20,000-lb. towing capacity, but now with leaf spring suspension and shock absorbers, flat-free solid softy tires, inching control, protected electrical components and much more – all standard. Power and performance are delivered through a brushless AC powertrain with efficient direct-drive differential, hefty 1" rear-end plate and large drum brakes. We've also got your back with a long list of standard ergonomic and safety features. EE rating available.



FEATURES

High-efficiency asynchronous

AC / Direct Drive motor

AC controller with sealed connectors paired with multifunction display

Leaf springs rear suspension system

Long-lasting, batterysaving LED lights

Energy-saving regenerative braking



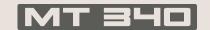




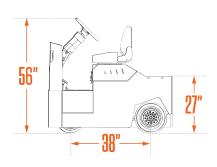


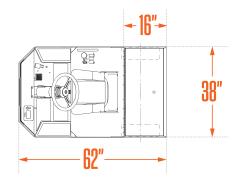


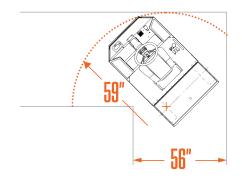
SPECIFICATIONS



PERFORMAN	ICE	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		59" – 1,497 mm	59" – 1,497 mm	68" – 1,727 mm
PASSENGERS		1	1	1
POWERTRAI	N			
MOTOR	Brushless AC motor	10 HP	15 HP	15 HP
CONTROLLER	Electronic AC 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, 1" rear-end plate, powder coating	✓	~	
	All-steel unibody construction, 2" rear-end plate, powder coating			~
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	~		
	48V/12V converter for 12-volt accessories, backlit and sealed buttons		~	~











GET THE MOST FROM YOUR FLEET



VEHICLE PROTECTION

WHEELS

Take the rock-solid strength of your vehicle's all-steel

body even further with our wide range of protectors.

48V 36V **48V HD**

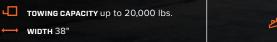
- **ALL-STEEL CAB, WITH OR WITHOUT DOORS** Keep operators comfortable, safe & productive at all times – indoors or out, fair weather or not. Our all-steel cabs come with a long list of standard & optional features.



light Boost your load-handling muscle with trailers of all sizes and load capacities. Steel cab without doors including wiper and rear view mirror T-25 trailer 0 MOTREC 3 Bolt-on 3/4" (UHMW) front and lateral bumpers Solid softy Clevis type hitch (1") rubber wheels with safety spring

For compatibility, please contact your Motrec dealer, Options may vary from illustrations provided

RECOMMENDED INDUSTRIES







PERFORMANCE





Airlines and

airports







