

**MODELS** 

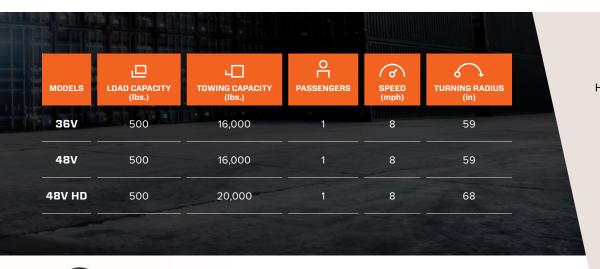
36V | 48V | 48V HD





# 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

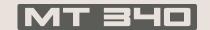




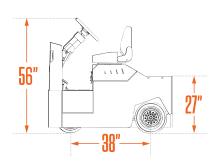


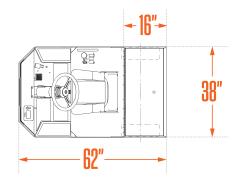


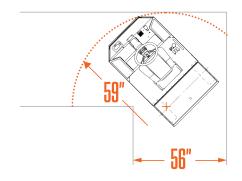
### **SPECIFICATIONS**



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	✓	<b>✓</b>	~
DRIVE AXLE	Helical gear differential	<b>✓</b>	<b>~</b>	~
BRAKES	Rear wheel hydraulic drum brakes, regenerative braking	✓	<b>✓</b>	~
WHEELS	Solid tires	✓	<b>✓</b>	~
TRANSMISSION	Direct drive	✓	<b>✓</b>	~
SUSPENSION	Leaf springs rear suspension system	✓	<b>~</b>	~
CHASSIS				
BODY	All-steel unibody construction, 1" rear-end plate, powder coating	<b>✓</b>	~	
	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	✓	<b>~</b>	~
OPERATOR (	COMPARTMENT			
STEERING	Automotive steering wheel	<b>✓</b>	✓	~
SEATS	Semi-suspension seat on slide adjusters	<b>~</b>	<b>✓</b>	~
INDICATORS	Multifunction display including speedometer, battery state of charge, hour meter, odometer and fault warnings. Password-protected parameters and monitoring capability	~	<b>~</b>	<b>~</b>
SAFETY	Reverse alarm, deadman seat switch, horn, emergency stop button, anti slip griptape	<b>~</b>	~	~
ACCESSORIES	36V/12V converter for 12-volt accessories, backlit and sealed buttons	<b>~</b>		
	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** 

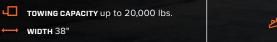
- **ALL-STEEL CAB, WITH OR WITHOUT DOORS** Keep operators comfortable, safe & productive at all times – indoors or out, fair weather or not. Our all-steel cabs come with a long list of standard & optional features.



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







