



MT 340



The ultimate tow tractor. Reinvented.

VEHICLE TYPE
TOW TRACTORS

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.



Vehicle shown may have optional accessories and is provided for illustrative purposes only.

MT 340
Models



36V

1

500
lbs.

16,000
lbs.

8
mph

59 "

48V

1

500
lbs.

16,000
lbs.

8
mph

59 "

48V
HD

1

500
lbs.

20,000
lbs.

8
mph

68 "



MT 340



PERFORMANCE

Tow heavy loads with ease

Leaf spring suspension & shock absorbers and a brawny AC powertrain makes towing loads of up to 20,000 lbs. easy; rear wheel hydraulic drum brakes make it safe. The inching control feature will also save you time and hassles when hitching loads.

AC POWERTRAIN

High-efficiency asynchronous AC / Direct Drive motor

Offers better control for full motor performance, as well as higher possible speeds and better torque at low speeds. Maintenance-free brushless electric motor equipped with temperature and speed sensors.

BATTERY

Robust long-life industrial batteries

No more mid-shift recharging! These powerful batteries can last a full shift, even with long distances. Supports Opportunity Rapid charging. Encased for easy replacing. Various options and models available.

CONTROLLER

AC controller with sealed connectors paired with multifunction display

Allows for precise speed control for greater safety and vehicle performance. Includes indicators for speed, battery state of charge, hour meter, odometer and fault warnings. Password-protected parameters and monitoring capability.

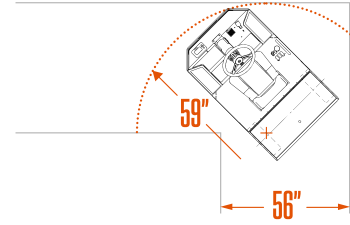
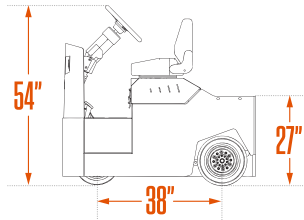
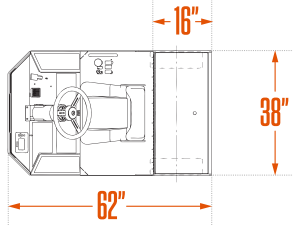
DURABILITY

Minimize maintenance and downtime

Flat-free solid-softy tires, a robust HD front fork, hefty 1" rear-end plate and rugged long-life industrial batteries mean less wear, less maintenance and less costly downtime.



MT 340



36V

48V

48V HD

POWERTRAIN

	36V	48V	48V HD
Motor	10 HP brushless AC motor	15 HP brushless AC motor	15 HP brushless AC motor
Drive Axle	Helical gear differential	Helical gear differential	Helical gear differential
Transmission	Direct drive	Direct drive	Direct drive
Controller	Electronic AC speed controller	Electronic AC speed controller	Electronic AC speed controller

ENERGY

	36V	48V	48V
Voltage	36V	48V	48V
Battery	No battery included	No battery included	No battery included
Charger	No charger included	No charger included	No charger included

CHASSIS

Body	All-steel unibody construction, 1" rear-end plate, powder coating	All-steel unibody construction, 1" rear-end plate, powder coating	All-steel unibody construction, 2" rear-end plate, powder coating
Suspension	Leaf springs rear suspension system	Leaf springs rear suspension system	Leaf springs rear suspension system
Brakes	Rear wheel hydraulic drum brakes, regenerative braking	Rear wheel hydraulic drum brakes, regenerative braking	Rear wheel hydraulic drum brakes, regenerative braking
Wheels	Solid tires	Solid tires	Solid tires
Steering	Automotive steering wheel	Automotive steering wheel	Automotive steering wheel
Seats	Semi-suspension seat on slide adjusters	Semi-suspension seat on slide adjusters	Semi-suspension seat on slide adjusters

EQUIPMENT

Lights	LED dual headlights & tail/brake lights	LED dual headlights & tail/brake lights	LED dual headlights & tail/brake lights
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MT 340



	36V	48V	48V HD
Indicators	Multifunction display including speedometer, battery state of charge, hour meter, odometer and fault warnings. Password-protected parameters and monitoring capability	Multifunction display including speedometer, battery state of charge, hour meter, odometer and fault warnings. Password-protected parameters and monitoring capability	Multifunction display including speedometer, battery state of charge, hour meter, odometer and fault warnings. Password-protected parameters and monitoring capability
Accessories	36V/12V converter for 12-volt accessories, backlit and sealed buttons	48V/12V converter for 12-volt accessories, backlit and sealed buttons	48V/12V converter for 12-volt accessories, backlit and sealed buttons
Safety	Reverse alarm, deadman seat switch, horn, emergency stop button, anti slip griptape	Reverse alarm, deadman seat switch, horn, emergency stop button, anti slip griptape	Reverse alarm, deadman seat switch, horn, emergency stop button, anti slip griptape
VEHICLE			
Weight	1,600 lbs.	1,600 lbs.	2,000 lbs.
Height	58"	58"	58"
Length	62"	62"	72"
Width	38"	38"	38"
Wheel Base	40.75"	40.75"	49.5"
DECK			
Deck Height	26.5"	26.5"	26.5"
Deck Length	16.25"	16.25"	16.25"
Deck Width	37"	37"	37"
BATTERY			
Battery Weight			
Battery Height	24"	24"	24"
Battery Length	35.75"	35.75"	35.75"
Battery Width	16.75"	16.75"	26"

Specifications and standard equipment are subject to change without notice.