



VEHICLE OVERVIEW

N/A
AUGUST 18, 2023

MT 440 MODEL 48V NARROW

Stylish and extremely powerful.

The MT-440 is the latest generation of heavy-duty tow tractors. Behind its stylish, compact design is a highly efficient AC direct-drive powertrain, plenty of power to haul 20,000-lb. loads over long distances, and an oversized industrial battery to lengthen running time. Features like tight turning radius, rear battery positioning and shock-dampening suspension deliver exceptional maneuverability, stability and comfort. This highly robust, low-maintenance two-seater is built to last—from bolt-on bumper to bumper. EE rating available.



Tow Tractors

Other Models : 48V

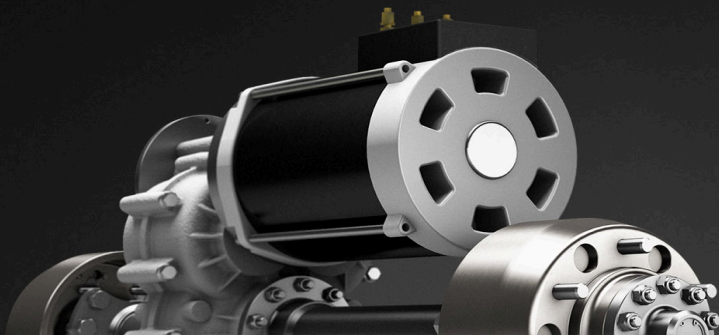
 PASSENGERS
1

 LOAD CAPACITY
500 lbs

 TOWING CAPACITY
20,000 lbs

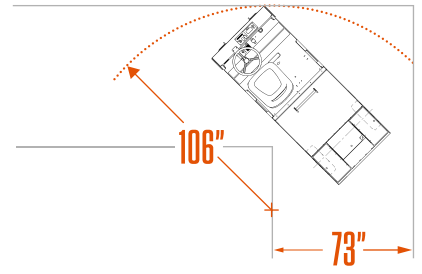
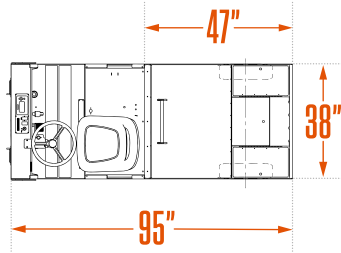
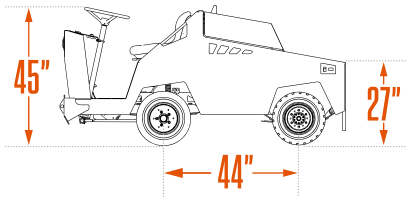
 SPEED MPH
8 mph

 TURNING RADIUS
106"



FEATURES

- High-efficiency asynchronous AC / Direct Drive motor
- Robust long-life industrial batteries
- AC controller with sealed connectors paired with multifunction display
- Built-to-last all-steel unibody construction
- Heavy-duty powder paint & protection



Dimensions

VEHICLE

Height	45"	1,143 mm
Length	95"	2,413 mm
Width	38"	965 mm
Wheel Base	44"	1,118 mm
Ground Clearance	4"	102 mm

DECK

Height	n/a	n/a
Width	n/a	n/a
Length	n/a	n/a

UNIT WEIGHT

With Batteries	n/a	n/a
Without Batteries	1,450 lbs	658 kg

BATTERIES

Height	24"	610 mm
Length	21"	533 mm
Width	36"	914 mm
Weight - Min	1,600 lbs	726 kg
Weight - Max	2,000 lbs	907 kg

Performances

VEHICLE

Passengers	1	
Load Capacity	500 lbs	227 kg
Tow Capacity	20,000 lbs	9,072 kg
Drawbar Pull - Normal	n/a	n/a
Drawbar Pull - Ultimate	n/a	n/a
Speed MPH	8 mph	13 km/h
Turning Radius	106"	2,692 mm

Vehicle shown may have optional accessories and is provided for illustrative purposes only.
Specifications and standard equipment are subject to change without notice.

Specifications

POWERTRAIN

Motor	15 hp Fan cooled AC motor
Controller	AC Electronic speed controller
Drive Axle	Helical gear differential
Brakes	Four-wheel hydraulic brakes, regenerative braking
Wheels	500x8 solid softy rubber wheels on split rims
Transmission	Direct drive with ground-tooth gears
Suspension	Front leaf spring suspension with dual shock absorbers, rear leaf spring suspension
Starter	n/a
Clutch	n/a
Engine	n/a

ENERGY

Voltage	48 Volt
Battery	No battery included
Charger	No charger included
Alternator	n/a
Fuel	n/a

CHASSIS

Body	All-steel unibody construction
Color	Security orange or federal yellow
Lights	LED dual headlights & tail/brake lights

OPERATOR COMPARTMENT

Steering	Automotive steering wheel
Seats	Bucket 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
Accessories	48V/12V converter for 12-volt accessories

Standards

Conforms to requirements for type E, UL 583, ANSI B56.9



POPULAR OPTIONS

GET THE IDEAL VEHICLE FOR THE JOB.

With unlimited configurations, we make customization quick, easy and affordable.

Equipments

330-055F ABC fire extinguisher

Hitches

448-056 Clevis type hitch (1") with safety spring

Safety Features

360-023 Motion beeper

360-026 Pole mounted strobe light

Seats

660-0485 Seat belt, operator seat only

The list above shows the most popular options for this vehicle. More options are available. To learn more about the MT - 440 - 48V Narrow options, please contact your representative. Options, specifications and standard equipment are subject to change without notice.

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