



## VEHICLE OVERVIEW

MELISSA HARTMANN

APRIL 8, 2021

### MT 290 MODEL 24V NARROW

## Strength & agility on 4 wheels.

Built on our popular MP-250 base, the more powerful MT-290 is equal parts modern workhorse and mobile workshop. Its efficient AC motor offers impressive acceleration, even when towing loads of 6,000 lbs. Its all-steel construction and four-wheel vibration dampening design ensure a smooth and stable ride even on bumpy surfaces. This agile, round-the-clock tow tractor effortlessly maneuvers through challenging areas, including doorways. A multi-purpose tugger boasting a long-lasting industrial battery with easy under-the-seat access. EE rating available.

#### Tow Tractors, Personnel Carriers

Other Models : 36V HD, 48V



PASSENGERS

1



LOAD CAPACITY

500 lbs



TOWING CAPACITY

6,000 lbs



SPEED MPH

6 mph

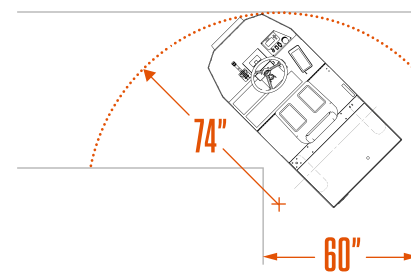
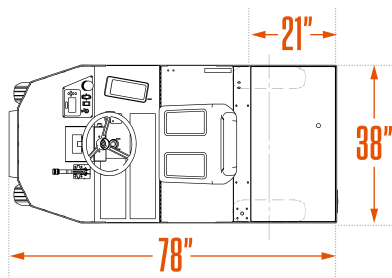
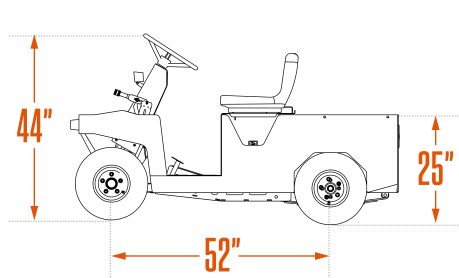


TURNING RADIUS

72"

#### FEATURES

- High-efficiency dual V-belt drive motor
- Robust long-life industrial batteries
- AC controller with sealed connectors paired with multifunction display
- Powerful automatic electromagnetic parking brake
- Battery-saving efficient DC/DC converter



## Dimensions

### VEHICLE

Height	45"	1,143 mm
Length	n/a	n/a
Width	29"	737 mm
Wheel Base	52"	1,321 mm
Ground Clearance	n/a	n/a

### DECK

Height	25"	635 mm
Width	29"	737 mm
Length	20"	508 mm

### UNIT WEIGHT

With Batteries	900 lbs	408 kg
Without Batteries	n/a	n/a

### BATTERIES

Height	24"	610 mm
Length	20,5	20,5
Width	38,75	38,75
Weight - Min	n/a	n/a
Weight - Max	n/a	n/a

## Performances

### VEHICLE

Passengers	1	
Load Capacity	500 lbs	227 kg
Tow Capacity	6,000 lbs	2,722 kg
Drawbar Pull - Normal	n/a	n/a
Drawbar Pull - Ultimate	n/a	n/a
Speed MPH	6 mph	10 km/h
Turning Radius	72"	1,829 mm

## Specifications

### POWERTRAIN

Motor	6 hp shunt motor
Controller	SEPEX Electronic speed controller
Drive Axle	Differential with automotive ring gear
Brakes	Dual self-adjusting mechanical drum brakes on rear, hand lever parking brake, regenerative braking
Wheels	4.8x8 LRC pneumatic tires
Transmission	Dual V-belt drive
Suspension	Dual leaf springs on rear
Starter	n/a
Clutch	n/a
Engine	n/a

### ENERGY

Voltage	24 Volt
Battery	Four 6V-225AH batteries
Charger	High-Frequency Charger, improves battery performance, prevents current surge, 50/60HZ, 110/220VAC
Alternator	n/a
Fuel	n/a

### CHASSIS

Body	14-G diamond-plate steel body, tubular frame
Color	Security orange or federal yellow
Lights	LED headlight & tail/brake light

### OPERATOR COMPARTMENT

Steering	Automotive Steering Wheel
Seats	Bucket seat on slide adjusters
Indicators	Battery status indicator
Safety	Reverse alarm, deadman seat switch, horn
Accessories	Bolt-on bumpers and rear wheel guards, 24V accessories to equalize cells and extend battery life

## Standards

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



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

Specifications and standard equipment are subject to change without notice.

# POPULAR OPTIONS

GET THE IDEAL VEHICLE FOR THE JOB.  
With unlimited configurations, we make customization quick, easy and affordable.

## Cabs & Top Covers

250-041	Steel cab and doors, wiper, rearview mirror
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## Driver Area Options

360-ABC019	Cup holder
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## Hitches

280-RELEASE01	Hand release lever for clevis hitch
28B-057	Rear bumper and clevis hitch with safety spring

## Lights

240-024K	Headlights on key switch
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## Performances

242-031	Factory programmed to 6 mph max. speed
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## Safety Features

360-023	Motion beeper
240-025	Pole mounted strobe light, amber

## Wheels

260-075	Flat prevention tire treatment
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The list above shows the most popular options for this vehicle. More options are available. To learn more about the MT - 290 - 24V Narrow options, please contact your representative. Options, specifications and standard equipment are subject to change without notice.



**Melissa Hartmann**  
Marketing Team

[mhartmann@AtlasLift.com](mailto:mhartmann@AtlasLift.com)

**Atlas Companies**



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