



VEHICLE OVERVIEW

MELISSA HARTMANN
APRIL 8, 2021

MP 240 MODEL 24V

A versatile work tool with unlimited configurations.

The MP-240 is an economic and cost-effective vehicle that can adapt to any industry. It's narrow and maneuverable enough to fit through door openings, but tough enough to withstand years of abuse. It'll move you and your stock three times faster than on foot, quickly boosting operational productivity. Features include under-seat battery compartment, low-step entry, and front and lateral protection bars. Optional lift-out battery box and fold-down back seat. A multi-purpose vehicle offering great value and day-to-day reliability.

Personnel Carriers
Other Models : 36V



 PASSENGERS
1

 LOAD CAPACITY
500 lbs

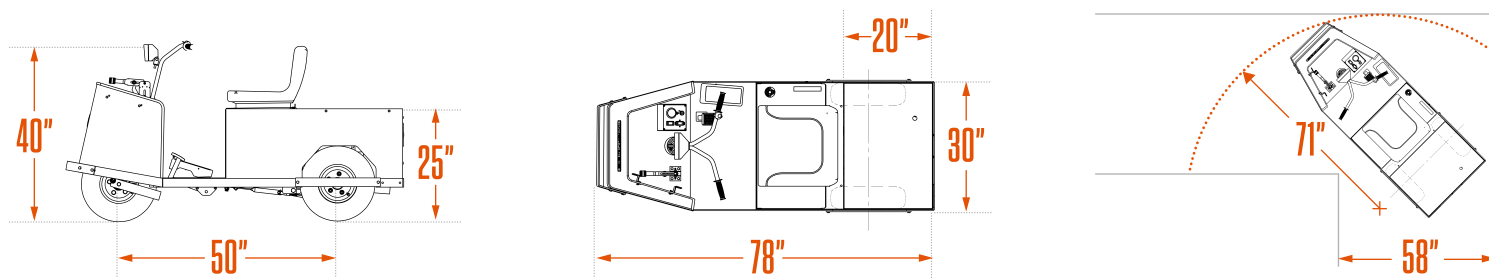
 TOWING CAPACITY
2,000 lbs

 SPEED MPH
7 mph

 TURNING RADIUS
71"

FEATURES

- Reinforced bolt-on front and rear bumpers
- Time-saving lift-out battery compartment
- Fatigue- and accident-saving ergonomic suspension
- Built-to-last all-steel unibody construction
- Heavy-duty powder paint & protection



Dimensions

VEHICLE

Height	40"	1,016 mm
Length	78"	1,981 mm
Width	30"	762 mm
Wheel Base	50"	1,270 mm
Ground Clearance	7"	178 mm

DECK

Height	25"	635 mm
Width	30"	762 mm
Length	20"	508 mm

UNIT WEIGHT

With Batteries	800 lbs	363 kg
Without Batteries	480 lbs	218 kg

BATTERIES

Height	n/a	n/a
Length	n/a	n/a
Width	n/a	n/a
Weight - Min	n/a	n/a
Weight - Max	n/a	n/a

Performances

VEHICLE

Passengers	1	
Load Capacity	500 lbs	227 kg
Tow Capacity	2,000 lbs	907 kg
Drawbar Pull - Normal	100 lbs	445 N
Drawbar Pull - Ultimate	400 lbs	1,779 N
Speed MPH	7 mph	11 km/h
Turning Radius	71"	1,803 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	6 hp shunt motor
Controller	SEPEX Electronic speed controller
Drive Axle	Helical gear differential
Brakes	Dual self-adjusting mechanical drum brakes on rear, hand lever parking brake, regenerative braking
Wheels	4.8x8 LRC pneumatic tires
Transmission	Direct drive
Suspension	Dual coil springs & shock absorbers on front, dual coil springs and shock absorber on rear
Starter	n/a
Clutch	n/a
Engine	n/a

ENERGY

Voltage	24 Volt
Battery	Four 6V-225AH batteries
Charger	High-frequency (85-265VAC / 45-65Hz, 1kw), built-in and automatic.
Alternator	n/a
Fuel	n/a

CHASSIS

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

OPERATOR COMPARTMENT

Steering	Handlebar
Seats	Bucket seat on slide adjusters
Indicators	Battery status indicator
Safety	Reverse alarm, Deadman foot 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



POPULAR OPTIONS

GET THE IDEAL VEHICLE FOR THE JOB.

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

Batteries & Chargers

240-001	260 AH batteries to replace four batteries
---------	--

Driver Area Options

240-020	Digital battery gauge with hour meter
---------	---------------------------------------

Hitches

240-057	Rear bumper with integrated clevis hitch (5/8") and safety spring"
---------	--

Lights

240-024K	Headlights on key switch
----------	--------------------------

Performances

242-031	Factory programmed to 6 mph max. speed
---------	--

Safety Features

240-025	Pole mounted strobe light, amber
---------	----------------------------------

Seats

242-045	Convertible backrest, bench type seat, 8" rear step"
---------	--

Steering Systems

240-041	Automotive steering wheel
---------	---------------------------

Wheels

240-075	Flat prevention tire treatment
242-073	Solid softy rubber wheels
242-021	Static strap

The list above shows the most popular options for this vehicle. More options are available. To learn more about the MP - 240 - 24V options, please contact your representative. Options, specifications and standard equipment are subject to change without notice.



Melissa Hartmann
Marketing Team

mhartmann@AtlasLift.com

Atlas Companies



www.motrec.com