



## VEHICLE OVERVIEW

MARTIN JOSE DEL CASTILLO S.  
FEBRUARY 23, 2019

**MP 120** MODEL 24V

### The go-anywhere vehicle.

Narrow, quick and highly maneuverable, the stand-up MP-120 is a cost-efficient way to transport you and your stock just about anywhere—through door openings, around tight corners and down narrow aisles. Its 7 mph travelling speed allows you to get around two times faster than on foot. Its compact design boasts a durable steel construction and 360° visibility for greater safety. Ideal for tasks like maintenance, order picking, plant security, first aid and more.

**Personnel Carriers**  
Other Models :



 PASSENGERS  
1

 LOAD CAPACITY  
300 lbs

 TOWING CAPACITY  
1,000 lbs

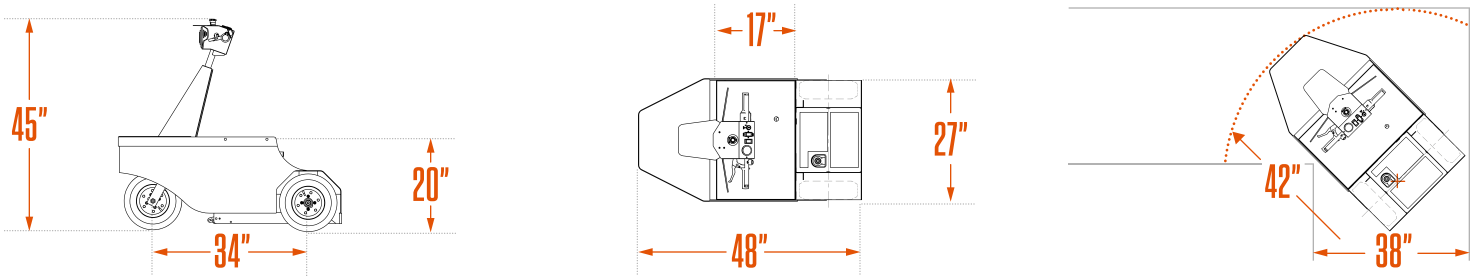
 SPEED MPH  
7 mph

 TURNING RADIUS  
42"



#### FEATURES

- Built-to-last all-steel unibody construction
- Energy-saving regenerative braking
- Inboard / portable high frequency PFC battery charger
- Built-to-last all-steel unibody construction
- Heavy-duty powder paint & protection



## Dimensions

### VEHICLE

Height	45"	1,143 mm
Length	48"	1,219 mm
Width	27"	686 mm
Wheel Base	34"	864 mm
Ground Clearance	n/a	n/a

### DECK

Height	20"	508 mm
Width	27"	686 mm
Length	17"	432 mm

### UNIT WEIGHT

With Batteries	n/a	n/a
Without Batteries	n/a	n/a

### 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	300 lbs	136 kg
Tow Capacity	1,000 lbs	454 kg
Drawbar Pull - Normal	n/a	n/a
Drawbar Pull - Ultimate	n/a	n/a
Speed MPH	7 mph	11 km/h
Turning Radius	42"	1,067 mm

## Specifications

### POWERTRAIN

Motor	1 hp
Controller	Electronic speed controller, twist grip throttle handle
Drive Axle	Front-wheel drive
Brakes	Dual drum brakes on rear, brake pedal, regenerative braking
Wheels	4.1x6 LRB pneumatic tires
Transmission	V-Belt drive, chain reduction
Suspension	Rigid axles on front and rear
Starter	n/a
Clutch	n/a
Engine	n/a

### ENERGY

Voltage	24 Volt
Battery	Two 12V-105AH batteries
Charger	Portable High-Frequency Charger, improves battery performance, prevents current surge, 50/60HZ, 110/220VAC
Alternator	n/a
Fuel	n/a

### CHASSIS

Body	n/a
Color	Security orange or federal yellow
Lights	LED headlight

### OPERATOR COMPARTMENT

Steering	Handlebar
Seats	n/a
Indicators	Battery status indicator
Safety	Reverse alarm, deadman foot switch, Horn
Accessories	n/a

## Standards

n/a

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.

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### Driver Area Options

240-020 Digital battery gauge with hour meter

### Lights

012-024 Tail and brake light

### Performances

012-034 Factory programmed to 5 mph max. speed

### Safety Features

012-026 Amber strobe light on handle bar control box

360-023 Motion beeper

### Wheels

012-075 Flat prevention tire treatment

*The list above shows the most popular options for this vehicle. More options are available. To learn more about the MP - 120 - 24V options, please contact your representative. Options, specifications and standard equipment are subject to change without notice.*



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