



## VEHICLE OVERVIEW

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**MC 270** MODEL 24V

### Small vehicle. Big results.

The MC-270 is the industry's smallest burden carrier. Its narrow, highly maneuverable design can fit through most standard door openings, and will bring you and materials closer to work stations. This low-profile, multi-purpose vehicle boasts a long deck for more cargo space, 14-G diamond-plate steel body, high-strength tubular frame and hefty 14" plate steel front cowl. Its low-step entry reduces operator fatigue; its dual self-adjusting drum brakes ensure safe braking performance.



#### Burden Carriers, Personnel Carriers

Other Models : 36V

 PASSENGERS  
1

 LOAD CAPACITY  
1,000 lbs

 TOWING CAPACITY  
2,000 lbs

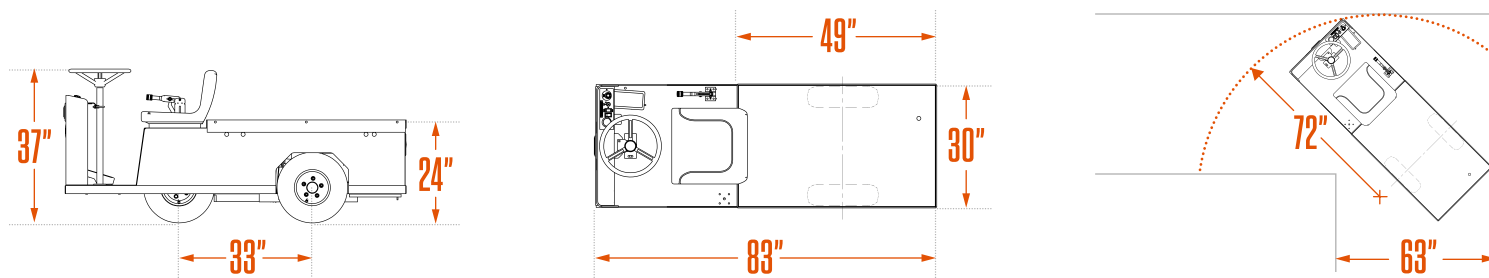
 SPEED MPH  
6 mph

 TURNING RADIUS  
72"



#### FEATURES

- Robust long-life industrial batteries
- Heavy-duty braking power
- Versatile, heavy-duty hitches
- Battery-saving efficient DC/DC converter
- Inboard / portable high frequency PFC battery charger
- EE rating available



## Dimensions

### VEHICLE

Height	38"	965 mm
Length	83"	2,108 mm
Width	30"	762 mm
Wheel Base	33"	838 mm
Ground Clearance	n/a	n/a

### DECK

Height	24"	610 mm
Width	30"	762 mm
Length	48"	1,219 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	22 lbs	10 kg
Weight - Max	n/a	n/a

## Performances

### VEHICLE

Passengers	1	
Load Capacity	1,000 lbs	454 kg
Tow Capacity	2,000 lbs	907 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	Helical gear differential
Brakes	Dual self-adjusting mechanical drum brakes on rear, hand lever parking brake, regenerative braking
Wheels	4.8x8 LRB pneumatic tires
Transmission	Direct drive
Suspension	Rigid axles on front and 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, hefty front cowl (1/4" plate steel)
Color	Security orange or federal yellow
Lights	LED headlight & brake / tail 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	24V accessory option to equalize cells, 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.

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### Batteries & Chargers

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240-001	260 AH batteries to replace four batteries
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### Driver Area Options

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

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240-024K	Headlights on key switch
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### Safety Features

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

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236-047	Seat belt, retractable
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### Suspensions

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270-041	Front suspension with dual shock absorbers
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### Wheels

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

*The list above shows the most popular options for this vehicle. More options are available. To learn more about the MC - 270 - 24V options, please contact your representative. Options, specifications and standard equipment are subject to change without notice.*



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