

PRINT

E-480



The E-480 burden carrier can haul a 3000 lbs payload on a greater distance.

Its 48-Volt battery provides 40% more running time to last a full shift and prevent battery damage caused by running batteries too low.

The E-480 stands out with superior maneuverability and safety. Rear batteries increase weight on the traction drive, enhancing the braking performance with a short stopping distance. Steering is smoother thanks to less weight on the front axle.

Benefits

ENDURANCE. Powerful 15 hp motor for trailer towing.

DEPENDABILITY. Automotive ring gear differential, axle shafts on roller bearings.

LOW MAINTENANCE. Self-adjusting disc brakes, with large bolt-on discs.

LONG RANGE. 48-volt battery pack provides 40% more running time.

MANEUVERABILITY. Short turning radius. Less weight on front axle.

COMFORT. Bucket seats on slide adjusters.

STURDINESS. 14-G diamond-plate steel, tubular frame.

DURABILITY. Optional bolt-on front bumper.

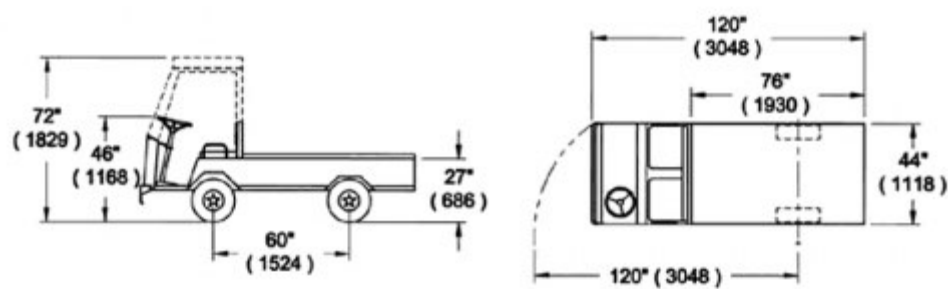
BATTERY EFFICIENCY. Optional DC/DC converter to equalize battery cells.

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Dimensions



Technical specs

Type	48-volt Burden Carrier
Capacity	*3,000 lb. (1 364 kg)
Speed (Max)	10 mph (16 km/h)
Motor	15 hp
Controller	Electronic speed controller
Battery	Eight 6V-220AH batteries
Charger	25 amp, built-in, automatic
Transmission	GOODYEAR Eagle Synchronous drive
Drive axle	Differential with automotive ring gear
Brakes	Rear hydraulic brakes, 11" diameter automotive discs
Steering	Automotive steering wheel
Suspensions	Dual leaf springs on front and rear
Seats	Two bucket seats on slide adjusters
Indicators	Battery status indicator
Safeties	Deadman seat switch, optional reverse alarm
Lights	Dual head lights, dual tail/brake lights
Accessories	Horn
Wheels	5.7x8 LRC pneumatic tires
Unit Weight	1,650 lb. (750 kg) w Batteries
Options	Reverse alarm. Bolt-on front bumper, 1/4" plate steel. Front disc brakes. 48VDC/12VDC converter for accessories. 6V-244AH batteries. Lift-out or roll-out battery box. Digital battery status indicator, hour meter. Maintenance meter. Strobe light. Turn signals.
Standard	Conforms to requirements for type E as stated in UL 583 and ANSI B56.8
Notes	*includes 200 lb. per passenger. Specifications and standard equipment are subject to change without notice.



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