

PRINT

E-500

The E-500 is engineered to remain highly maneuverable with a 5000lb. load.

Its steering is smoother thanks to rear batteries and a shorter wheel base, reducing weight on the front axle.

Propelled by a rugged automotive differential, and built on a sturdy tubular steel frame, it is durable and low on maintenance.

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

Benefits

ENDURANCE. Powerful 15 hp motor for trailer towing.

RUGGEDNESS. Automotive differential with axle shafts on roller bearings.

DEPENDABILITY. Self-adjusting automotive disc brakes, 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.

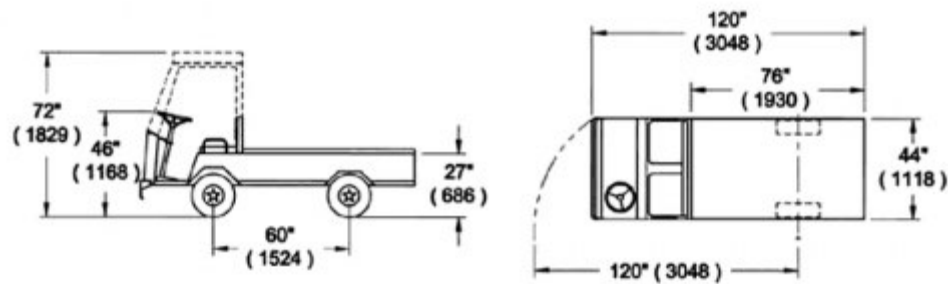
BATTERY EFFICIENCY. Optional DC/DC converter to equalize battery cells.

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Dimensions



Technical specs

Type	48-volt Burden Carrier
Capacity	*5,000 lb. (2,273 kg)
Speed (Max)	8 mph (13 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	Four-wheel 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	500x8 solid soft rubber wheels
Unit Weight	1,800 lb. (818 kg) with batteries
Options	Reverse alarm. 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. Steel cab and doors. Ladder or pipe rack. 96" long deck. Fire, maintenance or welding truck.
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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