



AP48-04-Ambulance

Secure transport.

No gas. No diesel. No propane. It's battery power built to last. Our industry-leading Curtis Cab utility series can be configured as an electric ambulance. Transport the sick or injured safely with EMT-approved equipment like gurneys, medical boxes, and LED light bars.



- Eight 6 V (48 V) batteries, Trojan T-105
- 4 passengers + stretcher
- 7 hp AC Motor
- 450 A Curtis programmable controller with regenerative braking
- Automotive windshield (DOT, AS1)
- Speedometer
- Horn, reverse beeper, parking brake
- 30 A, 48 V to 12 V voltage reducer for all accessories
- Lockable glove boxes, aluminum cargo box under stretcher platform
- 12" aluminum wheels
- Adjustable side mirrors, rear view mirror, 2-point seat belts
- Coil over shock front independent suspension
- Four-wheel hydraulic brakes
- 19.5 mph top speed (20-25 mph with LSV option)
- Dimensions: 137" L x 55" W x 76" H

Options

- LSV (NEV) Street Legal Package
- Heater, defroster
- Amber strobe light or patrol light with PA system
- Fan
- DC air conditioner
- On-board charger



Custom colors available and vinyl decals can be requested. Allow 12 weeks lead time.

Specifications for AP48-04-Ambulance*

*Specs are subject to change without notification.

Passengers	4 + stretcher (not included)
Battery System	8x6 V, Trojan T-105
Motor Power	7 hp AC
Controller Power	450 A Curtis controller
Top Speed	19.5 mph (20-25 if LSV)
Load Capacity	990 lbs
Dimensions	153"L x 59"W x 77"H
Weight with Batteries	2240 lbs
Ground Clearance	5"
Turning Radius	20 ft
Wheel Base	118"
Top Climbing Grade	20%
Body Material	Reinforced fiberglass
Front Suspension	Independent, coil over shock
Rear Suspension	Leaf spring and shock
Steering System	Rack and pinion
Brake System	Four-wheel hydraulic
Tire Size	23x8.5-12 All-terrain tire
Tire Pressure	14 psi
Wheel Type	12" aluminum
Chassis	Welded steel frame with phosphate electro-coating
Roof	Fiberglass
Drive Train	Direct rear drive
Voltage Reducer	30 A, 48 V to 12 V included
Windshield	AS1, DOT automotive windshield with wiper
Headlights, Taillights	Included
Brake Lights, Turning Signals	Included
Horn, Reverse Beeper	Included
Seat Belts	2-point seat belts
Amp Meter, Volt Meter	Included
Speedometer, Odometer	Included
Emergency Light Switch	Included
Parking Brake	Included
Arm Rests, Back Rests	Included, adjustable
Automatic Battery Charger	Included
Warranty	Two year bumper-to-bumper warranty, less wear items

Features



Side view



Front dashboard

Your Local STAR EV Dealer:



www.starev.com