

AP-SERIES

MODELS: AP48-4, AP48-6

VEHICLE STANDARD FEATURES

Two year bumper-to-bumper warranty
(less wear items)

Eight 6V (48V) batteries

7 hp AC motor

450A Controller

Headlights, taillights, brake lights, turning signals

Automotive windshield with wiper

Horn and reverse beeper

Speedometer, odometer, battery indicator

Adjustable arm rests, adjustable front row backrest

2-point seat belts

Deluxe stereo and CD player with two speakers

Automatic battery charger

48V to 12V voltage reducer for accessories

Rear locking trunk

UPGRADES

LSV (NEV) street legal package

Aluminum doors, weather-sealed

3,000W Electric Air Conditioner
(for use with door upgrade)

Patrol lights

Battery filling system

Heater and defroster

Fan

STANDARD COLOR



WHITE

Custom colors available: allow 12 weeks lead time.



AP48-4



AP48-4 with doors



AP48-06



AP48-6 with doors



3,000W Electric Air Conditioner (for use with door upgrade)

SPECIFICATIONS

AP48-04

AP48-06

DIMENSIONS		
Overall dimensions	122"L x 59"W x 77"H (310 cm x 150 cm x 196 cm)	153"L x 59"W x 77"H (389 cm x 150 cm x 196 cm)
Wheel base	88" (224 cm)	118" (300 cm)
Ground clearance	5" (12.7 cm)	5" (12.7 cm)
Wheel type	12" aluminum (30.5 cm)	12" aluminum (30.5 cm)
Tire Size	225/55-R12 Radial, 5-ply	225/55-R12 Radial, 5-ply
BODY & CHASSIS		
Chassis	Welded steel frame with phosphate electro-coating	Welded steel frame with phosphate electro-coating
Body material	Plastic polypropylene	Plastic polypropylene
Optional Doors	Aluminum	Aluminum
POWER		
Battery system	8x6 V, Trojan T-105	8x6 V, Trojan T-105
Motor power	7 hp (5.2 kW) AC motor	7 hp (5.2 kW) AC motor
Controller	450A Controller	450A Controller
PERFORMANCE		
Passenger	4	6
Top speed	19.5 mph, 20-25 mph with LSV option (31.4 kph, 32.2-40.2 kph with LSV option)	19.5 mph, 20-25 mph with LSV option (31.4 kph, 32.2-40.2 kph with LSV option)
Top climbing grade	20%	20%
Turning radius	14.7 ft (4.5 m)	19.8 ft (6 m)
Total load capacity	780 lbs (354 kg)	990 lbs (449 kg)
Weight with batteries	1760 lbs, 1885 lbs with doors (798 kg, 855 kg with doors)	1905 lbs, 2244 lbs with doors (864 kg, 1018 kg with doors)
Brake system	Four-wheel hydraulic drum brakes with hand-activated parking brake	Four-wheel hydraulic drum brakes with hand-activated parking brake
Drive train	Direct rear drive	Direct rear drive
STEERING AND SUSPENSION		
Steering system	Rack and pinion	Rack and pinion
Front suspension	Independent, coil over shock	Independent, coil over shock
Rear suspension	Leaf spring and shock	Leaf spring and shock

Specifications are subject to change without notification.

