

Plug-in power.

From hauling to towing to security duty, we have the plug-in utility vehicles to meet all your industrial and commercial needs. These cars come standard with material-handling grade Curtis controllers and advanced DC motors built for heavy loads. We combine the Classic 48 volt 6-passenger people mover with an aluminum cargo box to handle all of your light-duty utility needs.

- Eight 6 V (48 V) batteries
 - 6 passengers
 - 5.5 hp DC Motor
 - 400 A Curtis programmable controller w/ regenerative braking
 - Battery indicator
 - High/Low speed selection switch
 - 2-point seat belts
 - 300 lbs cargo load capacity
 - Horn, reverse beeper, parking brake, emergency switch

- 10" aluminum wheels
- Headlights, taillights, brake lights, and turn signals
- 20 A, 48 V to 12 V voltage reducer for all accessories
- 19.5 mph top speed (20-25 mph with LSV option)
- Dimensions: 153"L x 47"W x 77"H
- Cargo box: 43"L x 30"W x 8.5"H
- Automatic charger

Options

- LSV (NEV) Street Legal Package
- Amber strobe light
- AC system upgrade
- Single piece street legal (AS1) glass windshield (shown)
- Lockable glove box

ALMOND PEARL

*Extra charge for yellow and metallic silver.

METALLIC SILVER*

BLACK

RED

NAVY BLUE

WHITE

METALLIC GREEN

YELLOW*

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Specifications for 48-6H*

*Specs are subject to change without notification.

Passengers	6
Battery System	8x6 V, Trojan T-105
Motor Power	5.5 hp Continuous ADC
Controller Power	400 A Curtis 1268
Top Speed	19.5 mph (20-25 if LSV)
Load Capacity	990 lbs
Cargo Load Capacity	300 lbs
Dimensions	153"L x 47"W x 77"H
Cargo Box Dimensions	43"L x 30"W x 8.5"H
Weight with Batteries	1800 lbs
Ground Clearance	5"
Turning Radius	15 ft
Wheel Base	125"
Top Climbing Grade	20%
Body Material	Plastic
Front and Rear Suspension	Leaf spring and shock
Steering System	Rack and pinion
Brake System	Hydraulic drum
Tire Size	20.5 x 8 x 10, 6-ply DOT
Tire Pressure	50 psi
Wheel Type	10" aluminum
Roof	Fiberglass, color-matched
Drive Train	Direct rear drive with 12.49:1 ratio
Voltage Reducer	20 A, 48 V to 12 V included
Windshield	Foldable tinted
Headlights and Taillights	Included
Brake Lights and Turning Signals	Included
Horn and Reverse Beeper	Included
Seat Belts	2-point seat belts
Battery Indicator	Included
Battery Box	Included for center 6 batteries
High/Low Speed Switch	Included
Automatic Battery Charger	Included
Warranty	Four year limited warranty Two year bumper-to-bumper war- ranty, less wear items

Features



Four front cup holders



Also available as 2 or 4 passenger



Heavy-duty recycled tire insert



Also available as lifted model (STAR Sport)

Your Local STAR EV Dealer:

