

Commercial



H-Series Sport 48-2HCX

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 DC motors built for heavy loads. Give an H-Series the capability to haul on rough terrain with a lifted model based on STAR's off-road Sport.



- Eight 6 V (48 V) batteries
- 2 passengers
- 5.5 hp DC Motor
- 400 A Curtis programmable controller with regenerative braking
- Battery indicator
- 2-point seat belts
- 930 lbs cargo load capacity
- Horn, reverse beeper, parking brake
- 12" steel 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: 138"L x 53"W x 80"H (85"H with optional extended roof)
- Dumping Cargo box: 54"L x 43"W x 9.5"H
- Automatic charger

### Options

- LSV (NEV) Street Legal Package
- Amber strobe light
- AC system upgrade
- Single piece street legal (AS1) glass windshield
- 12" or 14" aluminum wheels
- Roof rack
- Extended roof to cover box
- Lester on-board charger
- All-weather sunbrella enclosure
- Heater/Defroster

### Standard Colors

-  BLACK
-  RED
-  NAVY BLUE
-  WHITE

### Premium Colors

-  ALMOND PEARL
-  METALLIC GREEN
-  METALLIC SILVER
-  YELLOW

## Specifications for Sport 48-2HCX\*

Passengers	2
Battery System	8x6 V, Trojan T-105
Motor Power	5.5 hp Continuous DC
Controller Power	400 A Curtis 1268
Top Speed	19.5 mph (20-25 if LSV)
Load Capacity	900 lbs
Cargo Load Capacity	900 lbs
Dimensions	138"L x 53"W x 80"H (with optional Extended Roof: 83"H)
Cargo Box Dimensions	54"L x 43"W x 9.5"H
Weight with Batteries	1565 lbs
Ground Clearance	7"
Turning Radius	13 ft
Wheel Base	96"
Top Climbing Grade	28%
Body Material	Plastic
Front and Rear Suspension	Leaf spring and shock
Steering System	Rack and pinion
Brake System	Rear drum
Tire Size	23 x 10.5 x 12, DOT
Tire Pressure	15 psi
Wheel Type	12" steel
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
Brush Guard and Clay Basket	Brush Guard included, Clay Basket optional
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	US-made DPI charger
Warranty	Four year limited warranty Two year bumper-to-bumper warranty, less wear items



[www.starev.com](http://www.starev.com)

\*Specs are subject to change without notification.

## Other Features



Heavy duty brush guard



Fold-down tailgate on dumping box



Also available in 2H style (Sport 48-2H)



Heavy-duty recycled tire insert

**Your Local STAR EV Dealer:**

