



Commercial / Industrial

**K48-2-LONG-2TB**

**&**

**K48-2-LONG-2TB-D**

Light / medium duty mini truck  
with two tool boxes, bed and  
fold down tailgate



\*Available with hard or soft doors  
and no doors

**Proudly Presented By**



# Plug-in power.

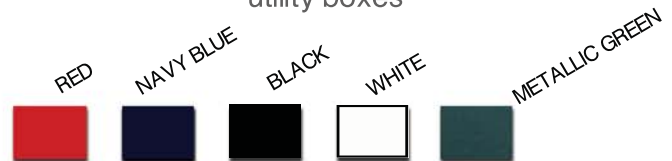
Our growing line of commercial-grade, electric vehicles gets the job done. K Series long with two tool boxes, optional ladder rack and optional door types meet all your industrial and commercial needs. These cars come standard with industry leading Curtis controllers and Trojan batteries built for heavy loads and backed with plenty of torque and horsepower.

- Eight 6V (48V) batteries
- 2 Passengers with bucket seats
- 5.5HP DC Motor
- 400 amp (48V) Curtis programmable controller with regenerative braking
- LED indicators for forward, reverse, turn signals and emergency flashes
- Amp meter, speedometer, odometer
- Rear view mirror and external side view mirrors
- 3-point seat belts
- Automotive windshield (DOT430, AS1) with windshield wiper
- Battery level indicator

- Horn, reverse beeper, parking brake
- 10 inch steel wheels with hubcaps
- Head lights, taillights, brake lights, turn signals
- 48V to 12V voltage reducer for all accessories
- 4 Wheel hydraulic brakes
- 800 lbs cargo load capacity
- 19.5 mph maximum speed, 20-25mph with LSV option
- Tool Box Dimensions: 69"Lx46.5"Wx 18.5"H
- Vehicle Dimensions: 144"Lx55"Wx76"H
- Automatic on board charger
- One year warranty

## OPTIONS

- 1-1/4" or 2" towing receiver
- Heavy duty sunbrella enclosure
- Radio and CD player with 2 speakers
- Aluminum / canvas soft doors
- LSV (NEV) street legal package
- 10 inch aluminum wheel
- AC system upgrade
- Amber or LED strobe light
- AGM batteries
- Extended warranty options available
- Heater and defroster
- Self sealing tires
- Aluminum ladder rack and other various utility boxes



Star EV (Division of)  
JH GLOBAL SERVICES, INC | 378 Neely Ferry Rd. Simpsonville, SC 29680, USA  
phone:864.297.8833 fax: 864.297.7010 toll free: 1.877.818.8833 | [www.starev.com](http://www.starev.com)

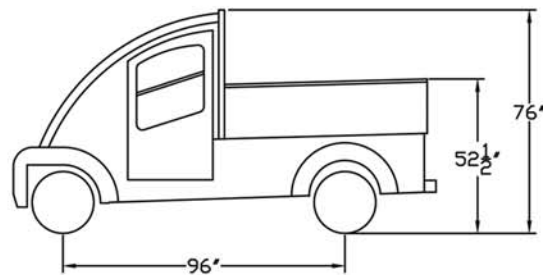
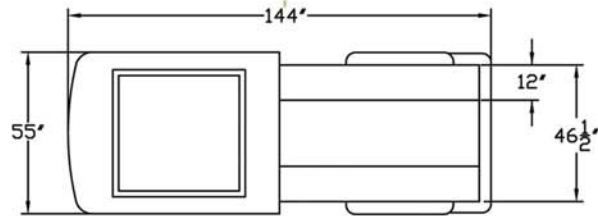
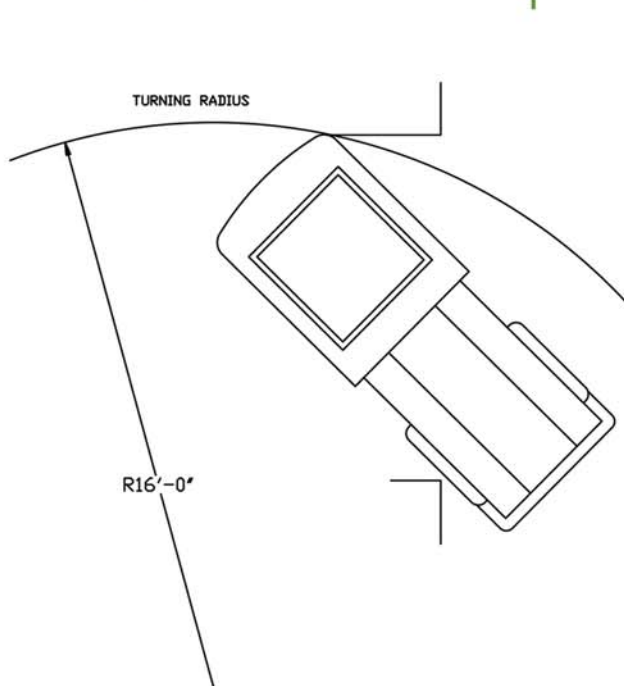
# Specifications for K48-2-LONG-2TB and K48-2-LONG-2TB-D\*

## Specs

\*Specs are subject to change without notification

<b>Passenger</b>	2
<b>Battery System, V</b>	48V, 8x6V, Trojan T- 105 included
<b>Motor Power, HP</b>	5.5 HP Separated excited DC
<b>Controller Power, A</b>	400A Curtis 1268
<b>Top Speed, MPH</b>	19.5 MPH, 20-25 MPH if LSV
<b>Total Load Capacity, lbs</b>	1100lbs
<b>Cargo Capacity, lbs</b>	800 lbs
<b>Dimension: inch</b>	144"Lx55"Wx76"H
<b>Box Dimensions: inch</b>	69"Lx46.5"Wx 18.5"H
<b>Weight, lbs</b>	1630 lbs
<b>Ground Clearance, inch</b>	5.5"
<b>Turning Radius, ft.</b>	16 ft
<b>Wheel Base</b>	96"
<b>Top Climbing Grade</b>	15% (loaded)
<b>Front Suspension</b>	Independent, coil over shock
<b>Rear Suspension</b>	Leaf spring and shock
<b>Steering System</b>	Rack and pinion
<b>Brake System</b>	4 Wheel hydraulic drum brake
<b>Rear end Gear Ratio</b>	12.49:1
<b>Tire Size</b>	205 / 65-10, 4 PLY
<b>Tire Pressure, PSI</b>	35 PSI
<b>Wheel Type</b>	10 inch steel with wheel cap

<b>Chassis</b>	Steel frame
<b>Body Material</b>	Fiberglass
<b>Roof</b>	Aluminum frame with fiberglass
<b>Drive Train</b>	Rear direct drive
<b>Voltage Reducer</b>	20A, 48V to 12V included
<b>Windshield</b>	AS1, DOT 430 automotive windshield
<b>Head Lights</b>	Included
<b>Tail Lights</b>	Included
<b>LED Indicators</b>	Included for forward/reverse, and turning signals
<b>Brake Lights</b>	Included
<b>Turning Signals</b>	Included
<b>Horn and Reverse Beeper</b>	Included
<b>Windshield Wiper</b>	Included
<b>Seat Belts</b>	3-point seat belt included for each passenger
<b>Rear and Side View Mirrors</b>	Included
<b>Amp Meter, Battery Indicator</b>	Included
<b>Odometer, Speedometer</b>	Included
<b>Emergency Light Switch</b>	Included
<b>Parking Brake</b>	Included, foot activated
<b>Steering Wheel</b>	Wood grain
<b>Stereo System</b>	Optional CD player with 2 built-in speakers
<b>Automatic Battery Charger</b>	On-Board
<b>Warranty</b>	1 year warranty



Two Aluminum Tool Boxes with fold down tail gate



Optional Aluminum Ladder Rack



Locking tool boxes with movable tool tray



Roomy interior with adjustable seat backs