



48 Volt high efficiency motor for reliable power

Regenerative braking on the motor to facilitate deceleration and help recharge the batteries

Sealed solid state Delta-Q charger on board with dash mounted charge meter

6 - 8 Volt Troian Deep Cycle Batteries

500 amp Curtis controller for efficient power distribution

Dual mode switch for speed control or extended range

2 inch rear receiver hitch

Available in red, green, white*, black* or camo*

THIS UNIT CAN BE ORDERED AS AN "S" MODEL (LMLSVS)

unit shown with optional acessories



When ordered, an "S" variation will come with a steel bed and our patented rear flip seat kit. Go from dump capable steel bed to 2 person rear seat with safety belts in about 10 seconds.



Specifications

MOTOR TYPE 48V DC

MOTOR SIZE 24kw at 46 ft. lbs of torque

with 500 amp Curtis controller

SPEED Up to 22 mph**

(Up to 10 mph in M2)**

FUEL CONSUMPTION N/A

RANGE Up to 38 miles (in M2)**

STARTING Keved on/off switch

BATTERY 6 - 8 volt Trojan T-875

Deep Cycle Batteries

ON-BOARD CHARGER Delta Q, 48V, sealed, solid

state, UL and CE compliant

SPARK PLUG N/A

FUEL CAPACITY N/A

ALTERNATOR Converter/20 amps

LOW OIL SHUTDOWN N/A

TRANSMISSION Direct drive

DIFFERENTIAL Open differential

TRANSAXLE H-12 Shafer/DANA gearbox

DRIVE 2 Wheel drive

FRONT SUSPENSION Double A-arm featuring adjustable

shocks with up to 3" travel

REAR SUSPENSION Articulated rear swing arm,

quad adjustable shocks

with 3" travel

BRAKE SYSTEM 6.25" Dual rear drum.

with regenerative braking

FRONT/REAR TIRES 22 x 11 - 10"

DIMENSIONS 106" L x 47" W x 74" D

WHEEL BASE 71"

TURNING RADIUS 7.5' inside radius

DRY WEIGHT 1250 lbs. SHIPPING WEIGHT 1360 lbs.

BED MATERIAL Structural foam "Poly Bed"

with stake pockets

BED DIMENSIONS 35.25" L x 41.5" W x 11" D

BED CAPACITY 9.25 cu.ft. / 400 lbs.

REAR FLIP SEAT Available when ordered

as an "S" model

TOWING CAPACITY 1100 lbs.

VEHICLE CAPACITY 900 lbs. PARKING BRAKE Hand operated

HEADRESTS Yes

UNDER SEAT STORAGE Yes

WARRANTY

1 Year by ASW

SPECIAL FEATURES 3pt lap/shoulder belts for driver and passenger, 35W headlights,

on-board charger, 2" rear receiver Hitch, welded steel frame, 12V auxiliary outlet for accessories

LSV ADDITIONAL FEATURES Listed with NHTSA, meets FMVSS 500 specs, turn signals, horn, polycarbonate shatter resistant

windshield



^{*} White, black or camo available at additional cost, ** Estimates. Actual top speeds, fuel consumptions and vehicle ranges may vary due to driving conditions, terrain, climate and other extenuating circumstances. Specifications are subject to change without notice.