

# SPECIFICATIONS

**POWER / MOTOR** 24 hp (18.0 kW) with 71.5 ft lbs torque rating – AC  
Motor powered by a 48V Lithium-Ion battery powerplant (5.0kW or 8.0kW)

**RANGE** Up to 50 miles ( 160Ah battery)\*

**BATTERY** Extended Range 48V 160Ah Lithium Iron Phosphate

**ALTERNATOR** 25 amp

**DIFFERENTIAL** Cable Activated Locking

**FRONT SUSPENSION** Double A-arms, adjustable coilover shock with up to 8" travel

**BRAKE SYSTEM** 4 wheel disk, hydraulic brake

**DIMENSIONS** 145" L x 58" W x 76" H

**TURNING RADIUS** 14' inside radius

**CURB WEIGHT** 1,560 lbs.

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

**\*BED CAPACITY** Steel - 21 cu.ft. / HD L-ROSS - 1000lbs.

**TOTAL CAPACITY** 900 lbs.

## ADDITIONAL FEATURES

On-board charger, 3pt lap/ shoulder belts for driver & passenger, 12V/18W LED headlights, 2" rear and front receiver hitch, welded steel frame, Single 12V auxiliary outlet for accessories, polyurethane powder paint. Complete weather-sealed wiring connections. Wide selection of additional accessories available along with three bed options. In-dash, hour meter standard. LED true state of charge meter for the 48 volt system is standard. Low charge audible warning. Battery shut down switch. Electric accelerator pedal.

**VEHICLE PACKAGES** Standard // Powersteering // Sport

**SPEED** 24MPH

**STARTING** Keyed on/off

**TRANSMISSION** Direct drive

**TRANSAXLE** Model 24 Schafer

**DRIVE** 4wd (Switch engaged on demand, 4 wheel drive)

**REAR SUSPENSION** Independent trailing arm, with radius rod, adjustable camber & tow control, dual-rate coilover shock with up to 8" of travel

**TIRES** 25" Standard Max-Terrain HD DOT / Radial 8 Ply Tires on 12" Steel Wheels

**WHEEL BASE** 105"

**GVWR** 2,560 lbs.

**BED MATERIAL** XL Convertible Steel Bed / Flat Bed - with electric dump

**GROUND CLEARANCE** 11"

**TOWING CAPACITY** 1500 lbs.

**WARRANTY** 1-year motor / all other 1-year limited, 5-year prorated Lithium Iron Phosphate battery

## HILL CLIMBING CAPABILITIES

Your AMP is capable of climbing continuous inclines up to 25 degrees. Depending on the passenger(s) and cargo weight, expect top speed between 5-10 MPH.