

Powered by 653cc gasoline engine and 24KW/48V electric motor

Gasoline engine powers vehicle for longer range or when you need more power

Electric motor powers vehicle for short distances or when you want to be totally silent you can run exclusively on the batteries

4-wheel drive operation powers vehicle with both the electric motor and the gasoline engine simultaneously

4-wheel brakes: disc front and drum rear with regenerative braking

1200 lb. towing capacity

Total range of up to 112 miles (see mileage estimate chart)

THIS UNIT CAN BE ORDERED AS AN "S" MODEL



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.



all shown accessories come standard

Specifications

MOTOR TYPE	48V DC / 4-stroke OHV V-twin	TRANSMISSION	Direct drive / CVT automatic	SHIPPING WEIGHT	1461 lbs.
MOTOR SIZE	24kw at 46 ft. lbs of torque with 500 amp Curtis controller / 653cc Subaru	DIFFERENTIAL	Manual lock differential	BED MATERIAL	Steel (no flipseat)
SPEED	Up to 22 mph*	TRANSAXLE	H-12 DANA gearbox / gear drive Dana-Spicer oil-filled transaxle	BED DIMENSIONS	34" L x 42" W x 10" D
FUEL CONSUMPTION	Up to 18 mpg*	DRIVE	2 Wheel drive / switch engaged on demand, 4-wheel drive	BED CAPACITY	8.26 cu.ft. / 500 lbs.
RANGE	ELECTRIC: up to 5.5 miles* GAS: up to 90 miles*	FRONT SUSPENSION	Double A-arm front with up to 3" travel, coil over gas reservoir shock absorbers	REAR FLIP SEAT	Available when ordered as an "S" model
STARTING	Keyed ignition (electric motor) 12V electric keyed ignition	REAR SUSPENSION	Articulated rear swing arm, quad adjustable shocks with 3" travel	TOWING CAPACITY	1200 lbs.
BATTERY	4 -12V AGM sealed Deep Cycle batteries / 12V starting - 360 cca	BRAKE SYSTEM	Hydraulic disc front, Hydraulic drum rear	VEHICLE CAPACITY	1000 lbs.
ON-BOARD CHARGER	Delta Q, 48V, sealed, solid state, UL and CE compliant	FRONT/REAR TIRES	25" x 11" x 12" heavy duty 6 ply rated	PARKING BRAKE	Hand operated
SPARK PLUG	NGK BPR4ES	DIMENSIONS	106" L x 48" W x 75" D	HEADRESTS	Yes
FUEL CAPACITY	5.0 gallons	WHEEL BASE	71"	UNDER SEAT STORAGE	Yes
ALTERNATOR	Converter 20 amps / 30 amp	TURNING RADIUS	9.5' inside radius	WARRANTY	Engine: 5 year by SUBARU All other components: 1 Year by ASW
LOW OIL SHUTDOWN	Oil pressure warning light	DRY WEIGHT	1311 lbs.	SPECIAL FEATURES	3pt Lap/Shoulder Belts for Driver and Passenger, 35W Headlights, Polyurethane Powdered Coat Paint, 2" Rear Receiver Hitch, Dump Bed, Bench Seating, Welded Steel Frame Hard top, windshield, CV guard, skid plate, 2500 Lb. capacity front winch, 2" front receiver, front hood rack
				INCLUDED ACCESSORIES	

powered by **SUBARU**

* 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.

