

ELITE LITHIUM ACTIVATED BY SAMSUNG SDI LITHIUM BATTERY TECHNOLOGY

PREMIUM INTERIOR

10" DAYTONA WHEELS ON LOADSTAR TIRES

EXPRESS[™] S2



LIVE YOUR LIFE TO THE FULLEST.

The Express S2 takes you to the moments that will become memories. As an ELiTE lithium vehicle activated by Samsung SDI lithium battery technology and all-new Express package offerings, the Express S2 has the power and style to get you there.

KEY FEATURES

- Spacious Legroom and Front Room Operator Area
- Functional Dash with Versatile Cup and Technology Holders and Three Storage Areas
- LED Headlights, Taillights and Brake Lights
- Fold-Down Windshield
- Premium Steering Wheel
- Dual USB Ports
- Multi-Function Speed, State of Charge and Hour Meter Gauge
- DC/DC Converter

STANDARD PACKAGE

- Loadstar Tires on Daytona Wheels
- Convex Mirror

CRUISER PACKAGE

- Paramount SBR Tires on Rogue Alloy Wheels
- Convex Mirror
- Turn Signal with Horn
- Brush Guard

DIMENSIONS

OVERALL LENGTH	97 in (246 cm)
OVERALL WIDTH	49.5 in (124 cm)
OVERALL HEIGHT (W/O ROOF)	51 in. (129 cm)
OVERALL HEIGHT (W/ ROOF)	74.4 in (189cm)
WHEEL BASE	67 in (170 cm)
FRONT WHEEL TRACK	38.5 in (98 cm)
REAR WHEEL TRACK	38.5 in (98 cm)
GROUND CLEARANCE @ DIFFERENTIAL	5.25 in (13.3 cm)

POWER

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POWER SOURCE	39.2-56.7V Li-Ion Battery
MOTOR TYPE	AC Induction
HORSEPOWER (KW)	22.4 HP (16.7 kW)
ELECTRICAL SYSTEM	48V primary, 12V auxiliary
BATTERIES (QTY/TYPE)	Single, 56.7 Vol Li-Ion Composite Module (Standard Configuration)
BATTERY CHARGER	72V World Charger, 10' DC Cord
KEY OR PEDAL START	Pedal Start
SPEED CONTROLLER	56.7V 350W Domestic Charger, 3m Charging Cord
DRIVETRAIN	Motor Shaft Direct Drive
TRANSAXLE	Differential with Helical Gears
GEAR SELECTION	Dash Mounted Forward-Neutral-Reverse
REAR AXLE RATIO	16.99:1 (Forward)

PERFORMANCE

SEATING CAPACITY	2-Passenger
DRY WEIGHT	648 lb (294 kg) (without batteries)
CURB WEIGHT	695 lb (316 kg)
VEHICLE LOAD CAPACITY	500 lb (227 kg)
OUTSIDE CLEARANCE CIRCLE	22 ft (6.7m)
SPEED (LEVEL GROUND)	Up to 19.5 mph +/- 0.5 mph (31.4 kph - 0.8 kph)

STEERING & SUSPENSION

STEERING	Self-Compensating Reduction Rack and Pinion
SUSPENSION (FRONT & REAR)	Leaf Springs with Hydraulic Shock Absorbers
BRAKES	Rear Wheel Mechanical Self-Adjusting Drum
PARKING BRAKE	Self-Compensating, Single Point Engagement
TIRES	Load Star, 205/65-10 on Daytona Wheel (Standard Package), Paramount SBR 215/40-12 on Rogue Wheel (Cruiser Package)

BODY & CHASSIS

FRAME	Welded steel with E-coat and DuraShield™ Powder Coat
BODY & FINISH	Injection Molded TPO
AVAILABLE BODY COLORS	Black, Bright White, Electric Blue, Flame Red, Inferno Red, Metallic Charcoal, Ocean Grey, Platinum, Slate
AVAILABLE SEAT COLORS	Black, Grey on Black Stitched, White on Beige Stitched
AVAILABLE PREMIUM SEAT COLORS	Black, Grey and Mushroom







Electric Blue





















