

GATOR™ RECREATIONAL UTILITY VEHICLES RSX850i



GATOR  EVOLUTION

It's a whole new species of Gator.TM

RSX 850i Specifications

Engine and Electrical

Type	4-cycle gas, Electronic Fuel Injection (EFI) - Closed Loop System
Cylinders/Valving	V-Twin, OHV
Horsepower*	62 (46.2 kw)
Displacement	839 cc
Maximum torque	57.5 (42.4 ft lbs) @ 4000 rpm
Cooling system	Liquid
Battery	340 CCA
Alternator	38 amp @ 7250 rpm, 13.5V - regulated

Lights

Headlights	Four 27 watt halogen
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On-demand true 4WD system

Front Differential	Selectable Limited Slip and Full locking
Rear Differential	Locked (full-time)

Transmission Type

Enclosed and sealed Continuously Variable Transmission (CVT)

Ground speed, mph (km/h)	0-53 (0-85) Hi Forward, 0-30 (0-48) Lo Forward, 0-15 (0-24) Reverse
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Transaxle	Two speed, oil bath
Front/Rear Brakes	Front/rear hydraulic disk
Park brake	Foot brake; mechanical actuation
Wheel Bearings	Sealed, double-row ball

Suspension and Steering

Front Suspension	Independent; double A-arm with coil over shocks & anti-sway bar
Front Suspension Travel	9in. (229mm)
Rear Suspension	Independent; Semi-trailing double A-arm with coil over shocks & anti-sway bar
Rear Suspension Travel	9in. (229mm)
Turning radius	19.7 ft. (6.0 m)

Hitches

Front and Rear	Optional 2-in receiver (front), Standard 2-in receiver (rear)
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Roll-Over Protective Structure (ROPS)

Tubular overhead structure	1.75 in (44.4 mm) steel tube
Seat belts	3-point seat belts
Certification	ISO 3471 and OSHA ROPS

Specifications Cont'd

Ground Clearance

Ground Clearance Front	10.3 in. (26.2 cm)
Under Foot Platform	10.3 in. (26.2 cm)

Dimensions

Length	119 in. (302)
Width	56.5 (143.5)
Front/Rear-tread Centers	48in. (1220mm)/46 in. (1170mm)
Height (with OPS)	72 in. (183mm)
Wheelbase	77.8 (1975mm)
Weight (dry), lb. (kg)	1360 lb (617 kg)
Towing Capacity	1200 lb. (544 kg)
Payload Capacity	800 lb. (363kg)
Seating Capacity	2

Cargo Box

Material	Composite
Dimensions, in. (mm)	32.3L x 47.6W x 11.7D (82cm L x 120.9cm W x 29.7cm D)
Volume	8.9 cu. ft. (0.25)
Weight	400 lb. (181 kg)
Dump	2-sided - Manual release
Tailgate	1 handed release; Hinged at bottom; Removeable without tools

Tires, Front / Rear

Maxxis Big Horn 2.0, Radial	26x8-14/26x10-14 (w/alloys) optional on base
Ancla MT (Mud Terrain)	25x8-12/25x10-12 (w/ steel)
Terrahawk AT (All Terrain)	n/a

Color

Options	Green/Yellow, Olive/Black, Camo
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Storage

Front	Sealed oversized Glove Box, Under hood storage 1.82 ft3 (0.052m3)
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RSX850i Trail

Uniquely adapted to the back country trails and perfect for the hunt. Trail Model includes: Sport Seats, Alloy wheels with Maxxis tires, Winch, Front Brushguard, 2" Front Receiver Hitch with Recovery Loop, Rear Bumper and Cargo Box Rails.



RSX850i Sport

Was made to prowl the harsh desert, challenging rock and sandy terrains. Sport Model includes: Sport Seats, Alloy wheels with Maxxis tires, PreRunner Bumper, Cargo Box Rails, Sport Steering Wheel and Fox 2.0 Performance Series Shocks.



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