ECOMMANDER[™]

HIGHLIGHTS

- Rotax® V-twin engine
- Double A-arm front suspension with dive-control geometry
- Torsional Trailing arm Independent (TTI) rear suspension with external sway bar
- Front sway bar
- Visco-Lok[‡] auto-locking front differential
- Intelligent Throttle Control (iTC™)
 Industry's exclusive Dual-Level™ cargo box
- 27-in. Maxxis Bighorn 2.0[†] tires
- · Adjustable driver's seat and tilt steering



Viper Red / 800R

ENGINE	800R
Туре	71 hp, Rotax 799.9 cc, V-twin, liquid cooled
Fuel Delivery System	Intelligent Throttle Control (iTC) with Electronic Fuel Injection (EFI)
Transmission	CVT, L / H / N / R / P, standard engine braking
Drive Train	Selectable 2WD / 4WD with Visco-Lok auto-locking front differential
Power Steering	N/A

Front Suspension	Double A-arm with sway bar 10 in. (25.4 cm) travel
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Front Shocks	Twin tube gas charged shocks
Rear Suspension	Torsional Trailing arm Independent (TTI) with external sway ba 10 in. (25.4 cm) travel
Rear Shocks	Twin tube gas charged shocks

BRAKES	
Front	Dual 214 mm ventilated disc brakes with hydraulic twin-piston calipers
Rear	Single 214 mm ventilated disc brake with hydraulic twin-piston caliper

TIRES / WHEELS	S
Front Tires	Maxxis Bighorn 2.0 27 x 9 x 12 in. (68.6 x 22.9 x 30.5 cm)
Rear Tires	Maxxis Bighorn 2.0 27 x 11 x 12 in. (68.6 x 27.9 x 30.5 cm)
Wheels	12-in. steel black

DIMENSIONS / CAPACITIES		
LxWxH	118.3 x 58.6 x 72 in. (300.4 x 148.9 x 182.9 cm)	
Wheelbase	75.8 in. (192.4 cm)	
Ground Clearance	11 in. (27.9 cm)	
Dry Weight	1,291.4 lb (586 kg)	
Rack Capacity	600 lb (272 kg) Dual-Level cargo box Upper level: 400 lb (181 kg) Lower level: 200 lb (91 kg)	
Storage Capacity	Glove box: 4.5 gal (17.2 L) Under driver seat: 3.5 gal (13.1 L) Center console: 0.3 gal (1.3 L)	
Towing Capacity	1,500 lb (680 kg)	
Fuel Capacity	10 gal (37.8 L)	

FEATURES			
Gauge	Multifunction Digital: Speedometer, tachometer, odometer, trip and hour	Instrumentation	Lighter type DC outlet in console, standard connector in the back (15-A)
	meters, fuel, gear position, sport mode, ECO™ mode, seat belt and 4 x 4 indicator, diagnostics, clock, auto shut off	Lighting	240 W from four 60-W projectors with tail lights / brake lights
Winch	N/A	Anti-theft System	Digitally Encoded Security System (D.E.S.S.™)
Protection	N/A		

WARRANTY	
Factory	6-months limited warranty
Extended	Up to 30 months B.E.S.T. coverage



