

RAVE RE



Trail

Built with pure racing pedigree. Unbeatable in aggressive trail riding especially on rough trails.

WHAT'S NEW

- LFS-R front suspension
- Electric Starter standard on 850 and 600R E-TEC
- 38 mm Ice Ripper XT studded track standard on 850 Turbo R and 850 E-TEC



PACKAGE HIGHLIGHTS

- Launch Control and E-TEC SHOT starter (850 E-TEC Turbo R only)
- 10.25 in. touchscreen display with BRP Connect and built-in GPS
- High-Performance 4-piston brake caliper with adjustable brake lever
- Kashima coated high-performance KYB PRO 46 HLCR shocks
- PPS³ rear suspension
- Premium LED headlights
- Rail Reinforcements



SPRING OPTIONS

- Black color (850 E-TEC[®] Turbo R)

ROTAX [®] ENGINE	850 E-TEC [®] Turbo R	850 E-TEC [®]	600R E-TEC [®]	COLOR	
Engine details	Liquid-cooled, two-stroke, turbocharged, water injection system, 3-D R.A.V.E. [™]	Liquid-cooled, two-stroke, 3-D R.A.V.E. [™]		 Viper Red / Black  Black	
Cylinders / Displacement	2 - 849 cc		2 - 599.4 cc	DIMENSIONS	
Bore / Stroke (mm)	82 x 80.4		72.3 x 73	Vehicle overall length*	3040 mm
Maximum engine speed	7,900 RPM		8,100 RPM	Vehicle overall width	1270 mm
Carburation	Electronic Direct Injection with additional booster injectors		Electronic Direct Injection	Vehicle overall height	1140 mm
Fuel type / Octane	Unleaded - 95			Ski stance	1097 mm
Fuel tank (L)	37	37	37	Available Tracks	Cobra: 381 x 3487 x 41 mm (600R) Ice Ripper XT studded: 381 x 3487 x 38 mm (on 850 and 850 Turbo)
Oil capacity (L)	3.4	3.4	3.4	SUSPENSION	
POWERTRAIN				Front suspension	LFS-R
Drive clutch	pDrive [™] with clickers			Front shock	KYB PRO 46 HLCR Kashima
Driven clutch	QRS			Rear suspension	PPS ³
DRY WEIGHT				Center shock	KYB PRO 46 HLCR Kashima
Dry Weight (kg)	240	238	229	Rear Shock	KYB PRO 46 HLCR Kashima
FEATURES				Brake system	Brembo 4-Piston with adjustable lever
Platform	Radien ²			Heated throttle lever / grips	Standard
Headlights	Premium LED			Gauge type	10.25 in. touchscreen (standard on 850 E-TEC and 850 E-TEC Turbo R) 7.2 in. digital
Skis	Blade XC+			Windshield	Low
Seating	Sport, 1-up			Visor Plug (Front/Rear)	Front
Handlebar	U-type aluminium with hooks			USB	Yes, in front compartment
Riser block height	90 mm			Bumpers (Front/Rear)	Std / Std
Starter	SHOT (850 E-TEC Turbo R) Electric and manual (850 E-TEC & 600R E-TEC)				
Reverse	RER [™]				

* Vehicle overall length without snowflap.