

RAVE RE



Trail

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

WHAT'S NEW

- LFS-R front suspension
- 10.25 in. touchscreen display featuring BRP Connect, built-in GPS with Group Ride

PACKAGE HIGHLIGHTS

- Launch Control and E-TEC SHOT starter (850 E-TEC Turbo R only)
- High-Performance 4-piston brake caliper with adjustable brake lever
- Kashima coated high-performance KYB PRO 46 HLCR shocks
- 38 mm Ice Ripper XT studded track
- PPS³ rear suspension
- Premium LED headlights
- Rail Reinforcements

SPRING OPTIONS

- Black color (850 E-TEC[®] Turbo R)
- 850 E-TEC[®] Turbo R engine option



ROTAX [®] ENGINE	850 E-TEC [®] Turbo R	850 E-TEC [®]	600R E-TEC [®]
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. [™]	
Cylinders / Displacement	2 - 849 cc	2 - 599.4 cc	
Bore / Stroke (mm.)	82 x 80.4	72.3 x 73	
Maximum engine speed	7,900 RPM	8,100 RPM	
Fuel System	Electronic Direct Injection with additional booster injectors	Electronic Direct Injection	
Fuel type / Octane	Unleaded - 91		
Fuel tank (L/US gal)	36 / 9.5		
Oil capacity (L / qt.)	3.4 / 3.6		

POWERTRAIN

Drive clutch / Driven clutch	pDrive [™] with clickers / QRS
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DRY WEIGHT

Dry Weight (kg / lb)	240 / 529	238 / 525	229 / 505
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FEATURES

Platform	Radien ²
Headlights	Premium LED
Skis	Blade XC+
Seating	Sport, 1-up
Handlebar	U-type aluminium with hooks
Riser block height (mm / in.)	90 / 3.5
Starter	850 E-TEC Turbo R: SHOT 850 E-TEC & 600R E-TEC: Electric and manual
Reverse	RER [™]

COLOR

DIMENSIONS

Vehicle overall length (mm / in.)*	3,040 / 120
Vehicle overall width (mm / in.)	1,270 / 50
Vehicle overall height (mm / in.)	1,140 / 45
Ski stance (mm / in.)	1,097 / 43
Available Tracks (mm / in.)	Ice Ripper XT studded: 381 x 3,487 x 38 / 15 x 137 x 1.5

SUSPENSION

Front suspension	LFS-R
Front shock	KYB PRO 46 HLCR Kashima
Rear suspension	PPS ³
Center shock	KYB PRO 46 HLCR Kashima
Rear Shock	KYB PRO 46 HLCR Kashima

Brake system	Brembo 4-Piston with adjustable lever
Heated throttle lever / grips	Standard
Gauge type	10.25 in. touchscreen (standard on 850 E-TEC and 850 E-TEC Turbo R) 7.2 in. digital
Windshield	Low
Visor Plug (front/rear)	Front
USB	Yes, in front compartment
Bumpers (Front/Rear)	Std / Std

*vehicle overall length without snowflap.