

RAVE RE

2020



ROTAX® ENGINE

	600R E-TEC	850 E-TEC
Engine details	Liquid-cooled, 3-D R.A.V.E.™	Liquid-cooled, 3-D R.A.V.E.™
Cylinders	2	2
Displacement	599.4 cc	849 cc
Bore	72.3 mm	82 mm
Stroke	73 mm	80.4 mm
Maximum engine speed	8100 RPM	7900 RPM
Carburation	Electronic Direct Injection	Electronic Direct Injection with additional booster injectors
Recommended fuel type	Unleaded	Unleaded
Minimum octane	95	95
Fuel tank	37 liters	37 liters
Oil tank capacity (2-stroke)	3,4 liters	3,4 liters

POWERTRAIN

Drive clutch type	pDrive with clickers
Driven clutch type	QRS
Brake system	Hydraulic brake with braided steel brake line, plastic master cylinder

FEATURES

Frame	Radien
Skis	Blade XC
Seating	Sport, 1-up
Handlebar	U-type aluminium with hooks
Riser block height	120 mm
Starter	Manual, Electric (BYR Opt.)
Reverse	RER
Heated throttle lever	Standard

COLOUR



Viper Red/Black

DIMENSIONS

Vehicle overall length	3040 mm
Vehicle overall width	1265 mm
Vehicle overall height	1230 mm
Ski stance	1080 mm
Track nominal width	381 mm
Track nominal length	3487 mm
Track profile height	41 mm Cobra

SUSPENSION

Front suspension	LFS
Front shock	KYB 40 HLCR Kashima
Rear suspension	PPS2-3500
Center shock	KYB 46 HLCR Kashima
Rear shock	KYB 46 HLCR Kashima

Heated grips	Standard
Gauge	7.2-in. wide digital display
Mirrors	-
Windshield	Extra low
Hitch	Accessory
Visor Plug front / rear	-
12V power outlet	Yes, in glove box