

BRUTAL RE (500 mm)



Viper Red / Black
Black (spring only on Turbo models)

ROTAX® ENGINE

	850 E-TEC	900 ACE Turbo R
Engine details	Liquid-cooled, two-stroke, 3-D R.A.V.E.™	Liquid-cooled, four-stroke D.O.H.C., turbo-charged
Cylinders	2	3
Displacement	849 cc	899.0 cc
Bore	82 mm	74 mm
Stroke	80.4 mm	69.7 mm
Maximum engine speed	7900 RPM	
Carburation	Electronic Direct Injection with additional booster injectors	EFI
Recommended fuel type	Unleaded	
Minimum octane	95	
Fuel tank	42 liters	
Oil tank capacity (2-stroke)	3.4 liters	

COLOUR

DIMENSIONS

Vehicle overall length*	3300 mm
Vehicle overall width	1200 mm
Vehicle overall height	1230 mm
Ski stance	996 mm
Track nominal width	500 mm
Track nominal length	3923 mm
Track profile height	60 mm PowderMax

POWERTRAIN

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

SUSPENSION

Front suspension	LFS+
Front shock	KYB PRO 36 EA-3 R Kashima
Rear suspension	EasyRide+
Center shock	KYB 46 Plus Kashima
Rear shock	KYB PRO 46 EA-3 R Kashima

DRY WEIGHT

Dry weight	259 kg	283 kg
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FEATURES

Frame	Radien-X	Heated throttle lever	Standard
Skis	Blade DS+	Heated grips	Standard
Seating	Brutal, 1-up	Gauge	7.2" wide digital display / 7.8" panorama display (spring only)
Handlebar	U-type aluminium with hooks, low grab handle	Windshield	Low
Riser block height	120 mm	Visor Plug front / rear	Front
Starter	Electric and manual (850) Electric (900 Turbo)	USB power outlet	Yes, in front compartment
Reverse	RER (850) Electromechanical (900 Turbo)	Air radiator with fan	Yes
		LinQ attachment	Multi-LinQ plate

* Vehicle overall length without snowflap.