

# BRUTAL RE (500 MM/20 IN)



Steep and deep  
+ Mountain / Deep Snow



● Viper Red / Black  
● Black (900 Turbo spring only)

ROTAX® ENGINE	850 E-TEC	900 ACE Turbo R	COLOUR
<b>Engine details</b>	Liquid-cooled, two-stroke, 3-D R.A.V.E.™	Liquid-cooled, four-stroke D.O.H.C., turbocharged	
<b>Cylinders</b>	2	3	
<b>Displacement</b>	849 cc	899.0 cc	
<b>Bore</b>	82 mm	74 mm	
<b>Stroke</b>	80.4 mm	69.7 mm	
<b>Maximum engine speed</b>	7900 RPM		
<b>Carburation</b>	Electronic Direct Injection with additional booster injectors	EFI	
<b>Recommended fuel type</b>	Unleaded		
<b>Minimum octane</b>	91		
<b>Fuel tank</b>	42 liters		
<b>Oil tank capacity (2-stroke)</b>	3.4 liters		
<b>POWERTRAIN</b>			<b>DIMENSIONS</b>
<b>Drive clutch type</b>	pDrive with clickers	pDrive	<b>Vehicle overall length*</b>
<b>Driven clutch type</b>	QRS		3300 mm
<b>Brake system</b>	Hydraulic brake with braided steel brake line, aluminum master cylinder		<b>Vehicle overall width</b>
			1200 mm
			<b>Vehicle overall height</b>
			1230 mm
			<b>Ski stance</b>
			996 mm
			<b>Track nominal width</b>
			500 mm / 20 in.
			<b>Track nominal length</b>
			3923 mm / 154 in.
			<b>Track profile height</b>
			60 mm / 2.35 in. PowderMax
			<b>SUSPENSION</b>
			<b>Front suspension</b>
			LFS+
			<b>Front shock</b>
			KYB PRO 36 EA-3 R Kashima
			<b>Rear suspension</b>
			EasyRide +
			<b>Center shock</b>
			KYB 46 Plus Kashima
			<b>Rear shock</b>
			KYB PRO 46 EA-3 R Kashima
<b>DRY WEIGHT</b>			
<b>Dry weight</b>	259 kg	283 kg	
<b>FEATURES</b>			
<b>Frame</b>	Radien-X	<b>Heated throttle lever</b>	Standard
<b>Skis</b>	Blade DS+	<b>Heated grips</b>	Standard
<b>Seating</b>	Brutal, 1-up	<b>Gauge</b>	7.2" wide digital display
<b>Handlebar</b>	U-type aluminum with hooks, low grab handle	<b>Windshield</b>	Low
<b>Riser block height</b>	120 mm	<b>Visor plug front / rear</b>	Front
<b>Starter</b>	Electric and manual (850) Electric (900 Turbo)	<b>USB power outlet</b>	Yes, in front compartment
<b>Reverse</b>	RER (850) Electromechanical (900 Turbo)	<b>Air radiator with fan</b>	Yes
		<b>LinQ attachment</b>	Multi-LinQ plate

\*vehicle overall length without snowflap.