

# SHREDDER RE



ROTAX® ENGINE	850 E-TEC	850 E-TEC Turbo R	COLOUR	Bright White / Viper Red
<b>Engine details</b>	Liquid-cooled, two-stroke, 3-D R.A.V.E.™	Liquid-cooled, two-stroke, turbocharged, 3-D R.A.V.E.™	<b>DIMENSIONS</b>	
<b>Cylinders</b>	2	2	<b>Vehicle overall length*</b>	3130 mm (3700) 3230 mm (3900)
<b>Displacement</b>	849 cc	849 cc	<b>Vehicle overall width</b>	1120 mm
<b>Bore</b>	82 mm	82 mm	<b>Vehicle overall height</b>	1280 mm
<b>Stroke</b>	80.4 mm	80.4 mm	<b>Ski stance</b>	921 mm
<b>Maximum engine speed</b>	7900 RPM	7900 RPM	<b>Track nominal width</b>	381 mm
<b>Carburation</b>	Electronic Direct Injection with additional booster injectors	Electronic Direct Injection with additional booster injectors	<b>Track nominal length</b>	3705 mm 3912 mm
<b>Recommended fuel type</b>	Unleaded	Unleaded	<b>Track profile height</b>	64 mm PowderMax / Light 76 mm PowderMax Light Large (spring only, 3900)
<b>Minimum octane</b>	95	95		
<b>Fuel tank</b>		37 liters		
<b>Oil tank capacity (2-stroke)</b>		3,4 liters		

POWERTRAIN			SUSPENSION		
<b>Drive clutch type</b>	pDrive with clickers		<b>Front suspension</b>	LFS	
<b>Driven clutch type</b>	QRS		<b>Front shock</b>	KYB 36 CR Kashima	
<b>Brake system</b>	Hydraulic brake with braided steel brake line, adjustable brake lever, plastic master cylinder with protector		<b>Rear suspension</b>	PPS <sup>2</sup> -DS+-3700 PPS <sup>2</sup> -DS+-3900	
			<b>Center shock</b>	KYB 46 HLCR Kashima	
			<b>Rear shock</b>	KYB 46 HLCR Kashima	

FEATURES				
<b>Frame</b>	Radien <sup>2</sup>		<b>Reverse</b>	RER
<b>Skis</b>	Blade DS+		<b>Heated throttle lever</b>	Standard
<b>Seating</b>	Shredder DS, 1-up		<b>Heated grips</b>	Standard
<b>Handlebar</b>	U-type aluminium with hooks, low grab handle		<b>Gauge</b>	4.5-in. digital display 10.25-in Color Display with BRP Connect (spring only)
<b>Riser block height</b>	145 mm		<b>USB power outlet</b>	Yes, in front compartment
<b>Starter</b>	Manual with SHOT		<b>LinQ attachment</b>	2 pairs

\* Vehicle overall length without snowflap.