

# SHREDDER DS



## ROTAX® ENGINE

### 850 E-TEC

### 850 E-TEC Turbo R

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

## POWERTRAIN

<b>Drive clutch type</b>	pDrive with clickers
<b>Driven clutch type</b>	QRS
<b>Brake system</b>	Hydraulic brake with braided steel brake line, adjustable brake lever, plastic master cylinder with protector

## FEATURES

<b>Frame</b>	Radien <sup>2</sup>
<b>Skis</b>	Blade DS+
<b>Seating</b>	Shredder DS, 1-up
<b>Handlebar</b>	U-type aluminium with hooks, low grab handle
<b>Riser block height</b>	120 mm
<b>Starter</b>	Manual with SHOT

<b>Reverse</b>	RER
<b>Heated throttle lever</b>	Standard
<b>Heated grips</b>	Standard
<b>Gauge</b>	Compact digital display 10.25-in Color Display with BRP Connect (spring only)
<b>USB power outlet</b>	Yes, in front compartment
<b>LinQ attachment</b>	2 pairs

## COLOUR

Platinum Silver Satin / Viper Red

## DIMENSIONS

<b>Vehicle overall length*</b>	3230 mm (3900) 3340 mm (4100)
<b>Vehicle overall width</b>	1120 mm
<b>Vehicle overall height</b>	1280 mm
<b>Ski stance</b>	921 mm
<b>Track nominal width</b>	381 mm
<b>Track nominal length</b>	3912 mm 4178 mm
<b>Track profile height</b>	76 mm PowderMax Light Large 64 mm PowderMax Light (spring only 3900)

## SUSPENSION

<b>Front suspension</b>	LFS
<b>Front shock</b>	KYB 36 Kashima
<b>Rear suspension</b>	PPS <sup>2</sup> -DS+ -3900 PPS <sup>2</sup> -DS+ -4100 (spring only)
<b>Center shock</b>	KYB 36 Kashima
<b>Rear shock</b>	KYB 36 Kashima

\* Vehicle overall length without snowflap.