

SHREDDER RE



Steep and Deep
Deep Snow

A special tool for those deep snow shredders who are thirsty for big jumps and smooth landings.

WHAT'S NEW

- Shorter and tapered tunnel
- PPS³-DS rear suspension
- LFS-DS front suspension with twin-link steering system
- Higher and more open running board design
- Blade DSS skis
- Ultra compact and lightweight deep snow seat
- Short 90 mm riser block

PACKAGE HIGHLIGHTS

- Premium LED headlights
- E-TEC[®] SHOT[™] starter standard
- 10.25 in. touchscreen display with BRP Connect and built-in GPS as an option
- Kashima-coated high-performance KYB shock package
- Adjustable brake lever
- Rail Reinforcements
- Ice scratchers

SPRING OPTIONS

- Black color (850 E-TEC[®] Turbo R)
- Electric Starter (3700 850 engine only)



ROTAX [®] ENGINE	850 E-TEC [®] Turbo R	850 E-TEC [®]	600R E-TEC [®]
Engine details	Liquid-cooled, two-stroke, turbocharged, 3-D R.A.V.E. [™]	Liquid-cooled, two-stroke, 3-D R.A.V.E. [™]	
Cylinders / Displacement	2 - 849 cc	2 - 599.4 cc	
Bore / Stroke (mm)	82 x 80.4	72.3 x 73	
Maximum engine speed	7,900 RPM	8,100 RPM	
Carburation	Electronic Direct Injection with additional booster injectors	Electronic Direct Injection	
Fuel type / Octane	Unleaded - 95		
Fuel tank (L)	37	37	37
Oil capacity (L)	3.4	3.4	3.4

POWERTRAIN	
Drive clutch	pDrive [™] with clickers
Driven clutch	QRS

DRY WEIGHT			
Dry Weight (kg)	220	210	197

FEATURES

Platform	Radien ²
Headlights	Premium LED
Skis	Blade DSS
Seating	Deep snow ultra compact
Handlebar	U-type aluminium with hooks, low grab handle
Riser block height	90 mm
Starter	SHOT

COLOR



DIMENSIONS	
Vehicle overall length*	3080 mm (3700) 3200 mm (3900)
Vehicle overall width	1096 mm
Vehicle overall height	1240 mm
Ski stance	921 mm
Available Tracks	PowderMax [†] : 381 x 3705 x 64 mm PowderMax [†] X-Light: 381 x 3912 x 76 mm

SUSPENSION

Front suspension	LFS-DS
Front shock	KYB PRO 40 EA-3 Kashima
Rear suspension	PPS ³ -DS
Center shock	KYB 46 Plus Kashima
Rear Shock	KYB PRO 46 EA-3 R Kashima

Reverse	RER [™]
Brake system	Brembo with adjustable lever
Heated throttle lever / grips	Standard
Gauge type	10.25 in. touchscreen (standard on 850 E-TEC Turbo R) 4.5 in. digital
USB	Yes, in front compartment
Bumpers (Front/Rear)	Std / Std

* Vehicle overall length without snowflap.