

# SHREDDER DS



Steep ja deep  
+ Mountain / Deep Snow

Platinum Silver Satin /  
Evo Red  
Black (spring only)

## 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.™

#### Cylinders

2

#### Displacement

849 cc

#### Bore

82 mm

#### Stroke

80.4 mm

#### Maximum engine speed

7900 RPM

#### Carburation

Electronic Direct Injection with additional booster injectors

#### Recommended fuel type

Unleaded

#### Minimum octane

95

#### Fuel tank

37 liters

#### Oil tank capacity (2-stroke)

3.4 liters

## COLOUR

## DIMENSIONS

#### Vehicle overall length\*

3190 mm (3900)  
3335 mm (4100)

#### Vehicle overall width

1055 mm

#### Vehicle overall height

1280 mm

#### Ski stance

863 mm

#### Track nominal width

381 mm

#### Track nominal length

3912 mm  
4178 mm

#### Track profile height

76 mm PowderMax  
X-Light

## POWERTRAIN

#### Drive clutch type

pDrive with clickers

#### Driven clutch type

QRS

#### Brake system

Hydraulic brake with braided steel brake line, adjustable brake lever, aluminium master cylinder

## DRY WEIGHT

#### Dry weight

3900: 207 kg

3900: 216 kg  
4100: 218 kg

## SUSPENSION

#### Front suspension

LFS

#### Front shock

KYB 36 Plus Kashima

#### Rear suspension

PPS<sup>2</sup>-DS+ (4100 spring only)

#### Center shock

KYB 36 Plus Kashima

#### Rear shock

KYB 36 Plus Kashima

## FEATURES

#### Frame

Radien<sup>2</sup>

#### Skis

Blade DS+

#### Seating

Shredder DS, 1-up

#### Handlebar

U-type aluminium with hooks, low grab handle

#### Riser block height

120 mm

#### Starter

Manual with SHOT  
Electric (spring only on 3900)

#### Reverse

RER

#### Heated throttle lever

Standard

#### Heated grips

Standard

#### Gauge

4.5-in. digital display /  
10.25-in Color Display (spring only)

#### USB power outlet

Yes, in front compartment

#### LinQ attachment

2 pairs

\* Vehicle overall length without snowflap.

# SHREDDER RE



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ROTAX® ENGINE	600R E-TEC	850 E-TEC	850 E-TEC Turbo R	COLOUR	Bright White / Evo Red Black (spring only)
<b>Engine details</b>	Liquid-cooled, two-stroke, 3-D R.A.V.E.™	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			<b>Vehicle overall length*</b>	3060 mm (3700) 3190 mm (3900)
<b>Displacement</b>	599.4 cc		849 cc	<b>Vehicle overall width</b>	1120 mm
<b>Bore</b>	72.3 mm		82 mm	<b>Vehicle overall height</b>	1280 mm
<b>Stroke</b>	73 mm		80.4 mm	<b>Ski stance</b>	921 mm
<b>Maximum engine speed</b>	8100 RPM		7900 RPM	<b>Track nominal width</b>	381 mm
<b>Carburation</b>	Electronic Direct Injection	Electronic Direct Injection with additional booster injectors		<b>Track nominal length</b>	3705 mm 3923 mm (64mm) 3912 mm (76mm)
<b>Recommended fuel type</b>	Unleaded			<b>Track profile height</b>	64 mm PowderMax 76 mm PowderMax X-Light (spring only 3900)
<b>Minimum octane</b>	95				
<b>Fuel tank</b>	37 liters				
<b>Oil tank capacity (2-stroke)</b>	3.4 liters				
<b>POWERTRAIN</b>				<b>SUSPENSION</b>	
<b>Drive clutch type</b>	pDrive with clickers			<b>Front suspension</b>	LFS
<b>Driven clutch type</b>	QRS			<b>Front shock</b>	KYB PRO 36 EA-3 R Kashima
<b>Brake system</b>	Hydraulic brake with braided steel brake line, adjustable brake lever, aluminium master cylinder			<b>Rear suspension</b>	PPS <sup>2</sup> -DS+
<b>DRY WEIGHT</b>				<b>Center shock</b>	KYB 46 Plus Kashima
<b>Dry weight</b>	3700: 207 kg	3700: 215 kg 3900: 217 kg	3700: 221 kg 3900: 223 kg	<b>Rear shock</b>	KYB PRO 46 HLCR Kashima
<b>FEATURES</b>					
<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 (spring only)	
<b>Riser block height</b>	145 mm		<b>USB power outlet</b>	Yes, in front compartment	
<b>Starter</b>	Manual with SHOT Electric (spring only on 3700)		<b>LinQ attachment</b>	2 pairs	

\* Vehicle overall length without snowflap.

# SHREDDER



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## ROTAX® ENGINE

### 600R E-TEC

Engine details	Liquid-cooled, two-stroke, 3-D R.A.V.E.™
Cylinders	2
Displacement	599.4 cc
Bore	72.3 mm
Stroke	73 mm
Maximum engine speed	8100 RPM
Carburation	Electronic Direct Injection
Recommended fuel type	Unleaded
Minimum octane	95
Fuel tank	37 liters
Oil tank capacity (2-stroke)	3.4 liters

## COLOUR

Evo Red / Black

## DIMENSIONS

Vehicle overall length*	3190 mm
Vehicle overall width	1120 mm
Vehicle overall height	1280 mm
Ski stance	921 mm
Track nominal width	381 mm
Track nominal length	3923 mm
Track profile height	64 mm PowderMax

## POWERTRAIN

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

## SUSPENSION

Front suspension	LFS
Front shock	KYB 36
Rear suspension	PPS <sup>2</sup> -DS+
Center shock	KYB 36
Rear shock	KYB 36

## DRY WEIGHT

Dry weight	198 kg
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## FEATURES

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

\* Vehicle overall length without snowflap.