

# 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.™

#### Cylinders

2

2

#### Displacement

849 cc

849 cc

#### Bore

82 mm

82 mm

#### Stroke

80.4 mm

80.4 mm

#### Maximum engine speed

7900 RPM

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#### Carburation

Electronic Direct Injection with additional booster injectors

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#### Recommended fuel type

Unleaded

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#### Minimum octane

95

95

#### Fuel tank

37 liters

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

3,4 liters

## POWERTRAIN

#### Drive clutch type

pDrive with clickers

#### Driven clutch type

QRS

#### Brake system

Hydraulic brake with braided steel brake line, adjustable brake lever, plastic master cylinder with protector

## 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

#### Reverse

RER

#### Heated throttle lever

Standard

#### Heated grips

Standard

#### Gauge

4.5-in. digital display  
10.25-in Color Display with BRP Connect (spring only)

#### USB power outlet

Yes, in front compartment

#### LinQ attachment

2 pairs

## COLOUR

Platinum Silver Satin /  
Viper Red

## DIMENSIONS

#### Vehicle overall length\*

3230 mm (3900)  
3340 mm (4100)

#### Vehicle overall width

1120 mm

#### Vehicle overall height

1280 mm

#### Ski stance

921 mm

#### Track nominal width

381 mm

#### Track nominal length

3912 mm  
4178 mm

#### Track profile height

76 mm PowderMax Light  
Large  
64 mm PowderMax Light  
(spring only 3900)

## SUSPENSION

#### Front suspension

LFS

#### Front shock

KYB 36 Kashima

#### Rear suspension

PPS<sup>2</sup>-DS+ -3900  
PPS<sup>2</sup>-DS+ -4100 (spring only)

#### Center shock

KYB 36 Kashima

#### Rear shock

KYB 36 Kashima

\* Vehicle overall length without snowflap.