

SHREDDER DS



Steep and deep
+ Mountain / Deep Snow



Hot Chili Metallic / Black
Black (spring only on
Turbo models)



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

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: 204 kg

3900: 211 kg
4100: 216 kg

FEATURES

Frame

Radien²

Skis

Blade DS+

Seating

Mountain Light, 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" digital display /
10.25" Touchscreen Display
(spring only)

USB power outlet

Yes, in front compartment

LinQ attachment

2 pairs

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 (spring only)

Track profile height

76 mm PowderMax
X-Light

SUSPENSION

Front suspension

LFS

Front shock

KYB 36 Plus Kashima

Rear suspension

PPS²-DS+

Center shock

KYB 36 Plus Kashima

Rear shock

KYB 36 Plus Kashima

* Vehicle overall length without snowflap.