

# BOONDOCKER<sup>+</sup> DS 3900



## ROTAX® ENGINE

### 850 E-TEC

<b>Engine details</b>	Liquid-cooled, 3-D R.A.V.E.™
<b>Cylinders</b>	2
<b>Displacement</b>	849 cc
<b>Bore</b>	82 mm
<b>Stroke</b>	80.4 mm
<b>Maximum engine speed</b>	7,900 RPM
<b>Carburation</b>	Electronic Direct Injection with additional booster injectors
<b>Recommended fuel type</b>	Unleaded
<b>Minimum octane</b>	91
<b>Fuel tank</b>	37 litres
<b>Oil tank capacity (2-stroke)</b>	3.4 litres

## POWERTRAIN

<b>Calibration</b>	Sea-Level
<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, plastic master cylinder with protector

## FEATURES

<b>Frame</b>	Radien DS
<b>Skis</b>	Blade DS+
<b>Seating</b>	BoonDocker DS, 1-up
<b>Handlebar</b>	U-type aluminum with hooks, low grab handle
<b>Riser block height</b>	140 mm
<b>Starter</b>	Manual with SHOT

## COLOUR

Viper Red

## DIMENSIONS

<b>Overall vehicle length*</b>	3,250 mm / 128 in.
<b>Overall vehicle width</b>	1,120 mm / 44 in.
<b>Overall vehicle height</b>	1,280 mm / 50.5 in.
<b>Ski stance</b>	921 mm / 36 in.
<b>Nominal trackwidth</b>	400 mm / 16 in.
<b>Nominal track length</b>	3,912 mm / 154 in.
<b>Profile track height</b>	64 mm / 2.5 in. PowderMax Light FlexEdge

## SUSPENSION

<b>Front suspension</b>	LFS
<b>Front shock</b>	KYB 36 Kashima
<b>Rear suspension</b>	PPS <sup>2</sup> -DS+ -3900
<b>Centre shock</b>	KYB 36 Kashima
<b>Rear shock</b>	KYB 36 Kashima

\*Overall vehicle length without snow flap.

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# BOONDOCKER<sup>+</sup> DS 4100



## ROTAX® ENGINE

### 850 E-TEC

<b>Engine details</b>	Liquid-cooled, 3-D R.A.V.E.™
<b>Cylinders</b>	2
<b>Displacement</b>	849 cc
<b>Bore</b>	82 mm
<b>Stroke</b>	80.4 mm
<b>Maximum engine speed</b>	7,900 RPM
<b>Carburation</b>	Electronic Direct Injection with additional booster injectors
<b>Recommended fuel type</b>	Unleaded
<b>Minimum octane</b>	91
<b>Fuel tank</b>	37 litres
<b>Oil tank capacity (2-stroke)</b>	3.4 litres

## POWERTRAIN

<b>Calibration</b>	High-altitude
<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, plastic master cylinder with protector

## FEATURES

<b>Frame</b>	Radien DS
<b>Skis</b>	Blade DS+
<b>Seating</b>	BoonDocker DS, 1-up
<b>Handlebar</b>	U-type aluminium with hooks, low grab handle
<b>Riser block height</b>	140 mm
<b>Starter</b>	Manual with SHOT

## COLOUR

Viper Red

## DIMENSIONS

<b>Overall vehicle length*</b>	3,380 mm / 133 in.
<b>Overall vehicle width</b>	1,120 mm / 44 in.
<b>Overall vehicle height</b>	1,280 mm / 50.5 in.
<b>Ski stance</b>	921 mm / 36 in.
<b>Nominal track width</b>	400 mm / 16 in.
<b>Nominal track length</b>	4,178 mm / 165 in.
<b>Profile track height</b>	76 mm / 3 in. PowderMax Light FlexEdge

## SUSPENSION

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

\*Overall vehicle length without snow flap.

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