



ROTAX® ENGINE	850 E-TEC
Engine details	Liquid-cooled, 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, plastic master cylinder

FEATURES	
Frame	Radien
Skis	Blade DS+
Seating	BoonDocker DS, 1-up
Handlebar	U-type aluminium with hooks, low grab handle
Riser block height	140 mm
Starter	Manual SHOT (spring only)
Reverse	RER

COLOUR	Dazzling Blue/Cyan Black (Spring only)
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DIMENSIONS	
Vehicle overall length*	3240 mm
Vehicle overall width	1120 mm
Vehicle overall height	1330 mm
Ski stance	921 mm
Track nominal width	400 mm
Track nominal length	3912 mm
Track profile height	76 mm PowderMax Light FlexEdge 64 mm PowderMax Light FlexEdge (spring only)

SUSPENSION	
Front suspension	LFS
Front shock	KYB 36 Kashima
Rear suspension	PPS ² -DS+ -3900
Center shock	KYB 36 Kashima
Rear shock	KYB 36 Kashima

Heated throttle lever	Standard
Heated grips	Standard
Gauge	4.5-in. digital display
Mirrors	
Windshield	
Hitch	
Visor Plug front / rear	
12V power outlet	Yes, in front compartment

* Vehicle overall length without snowflap.

LYNX

BOONDOCKER DS 4100

SPRING ONLY 2021



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Riser block height	140 mm
Starter	Manual with SHOT
Reverse	RER
Heated throttle lever	Standard

COLOUR

Dazzling Blue/Cyan

DIMENSIONS

Vehicle overall length*	3370 mm
Vehicle overall width	1120 mm
Vehicle overall height	1330 mm
Ski stance	921 mm
Track nominal width	400 mm
Track nominal length	4178 mm
Track profile height	76 mm PowderMax Light FlexEdge

SUSPENSION

Front suspension	LFS
Front shock	KYB 36 Kashima
Rear suspension	PPS ² -DS+ -4100
Center shock	KYB 36 Kashima
Rear shock	KYB 36 Kashima

Heated grips	Standard
Gauge	4.5-in. digital display
Mirrors	
Windshield	
Hitch	
Visor Plug front / rear	
12V power outlet	Yes, in front compartment

* Vehicle overall length without snowflap.

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