

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

COLOUR

Manta Green

2021

DIMENSIONS

3120 mm
1200 mm
1260 mm
996 mm
406 mm
3705 mm
51 mm PowderMax 64 mm PowderMax Light FlexEdge (spring only)

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 40 HLCR Kashima
Rear suspension	PPS ² -3700
Center shock	KYB 46 HLCR Kashima
Rear shock	KYB 46 HLCR Kashima

FEATURES

Frame	Radien	
Skis	Blade DS+	
Seating	Sport, 1-up	
Handlebar	U-type aluminium with hooks, Iow grab handle	
Riser block height	120 mm	
Starter	Electric and manual	
Reverse	RER	

Heated throttle lever	Standard
Heated grips	Standard
Gauge	7.2-in. wide digital display
Mirrors	
Windshield	Low
Hitch	
Visor Plug front / rear	Front
12V power outlet	Yes, in front compartment

* Vehicle overall length without snowflap.

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DIMENSIONS

Vehicle overall length*	3220 mm
Vehicle overall width	1200 mm
Vehicle overall height	1260 mm
Ski stance	996 mm
Track nominal width	406 mm
Track nominal length	3923 mm
Track profile height	51 mm PowderMax 64 mm PowderMax Light FlexEdge (spring only)

POWERTRAIN

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Standard
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7.2-in. wide digital display
Low
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