

2022

SUMMIT® SP®

An excellent deep-snow machine for any rider.



SUMMIT® SP®
154 600R E-TEC® SHOWN

// PACKAGE HIGHLIGHTS

- Rotax® 850 E-TEC® and 600R E-TEC® engines
- High-quality HPG shock package
- RAS™ 3 front suspension with lightweight ski spindle and revised ski stopper
- tMotion™ rear suspension with ice scratchers
- Deep-snow running boards with large openings
- Glove box with 4 L of storage
- Low handlebar strap
- NEW standard with two sets of LinQ attachment points
- 4.5 in. digital display
- Smaller-diameter handlebar ends and handgrips
- DS 3 skis
- Belt monitoring system (850 E-TEC only)

ROTAX® ENGINE

	850 E-TEC®	600R E-TEC®
Engine details	Liquid-cooled, two-stroke, eRAVE™	Liquid-cooled, two-stroke, eRAVE™
Horsepower	165	125
Cylinders – Displacement	2 – 849 cc	2 – 599.4 cc
Bore – Stroke	82 mm – 80.4 mm	72.3 mm – 73 mm
Carburation	E-TEC® direct injection with additional booster injectors	E-TEC® direct injection
Fuel type – Octane	Unleaded – 95	Unleaded – 95
Fuel tank	36 L	36 L
Oil tank capacity	3.4 L	3.4 L

POWERTRAIN

	850 E-TEC®	600R E-TEC®
Drive clutch	pDrive™ with clickers	pDrive™ with clickers
Driven clutch	QRS Vent Plus	QRS Vent Plus
Drive sprocket pitch	73 mm [146 in.] 89 mm [154 in.]	73 mm [146 in.] 89 mm [154 in.]

DIMENSIONS

Overall vehicle length	3,208 mm [146 in.] 3,318 mm [154 in.]
Overall vehicle width	1,080 to 1,110 mm
Overall vehicle height	1,306 mm
Ski stance	910 or 950 mm
Track (Length x Width x Profile)	PowderMax ¹ II with FlexEdge™: 146 x 16 x 2.5 in. PowderMax ¹ Light with FlexEdge™: 154 x 16 x 2.5 in.

COLOR

Black / Orange Crush

Black

SUSPENSION

Front suspension	RAS™ 3
Front shock	HPG™
Front suspension travel	215 mm
Rear suspension	tMotion™
Center shock	HPG™
Rear shock	HPG™
Rear suspension travel	239 mm

FEATURES

Frame	REV® Gen4
Bodywork	Narrow design
Skis	Pilot™ DS 3
Seating	Deep-snow
Handlebar	Tapered U-shaped aluminum with J-hooks/ Low grab handle
Riser block height	165 mm
Starter	Electric
Reverse	RER™
Air radiator	
Brake system	Brembo racing brake with stainless-steel braided brake line
Heated throttle lever/grips	Standard
Gauge type	4.5 in. digital display
Windshield	210 mm
Runner – Carbide	Square 3/8 – 102 mm
Bumpers (front/rear)	Std/Std

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