

2027 SUMMIT® X®

Effortless throughout the day, the Summit® X® is the lightest, most agile and nimble of its family with an unmatched degree of playfulness.

// WHAT'S NEW

- 2 new color choices
- Group ride feature on the 10.25" Touchscreen Display

// PACKAGE HIGHLIGHTS

- tMotion™ X® with coil-over rear suspension
- Rear shock: KYB 36 Plus lightweight with spring coil-over
- 3 in. PowderMax® Ultra-light track with FlexEdge™
- Super-short tunnel and radiator
- Premium high-performance LED headlights
- KYB 36 Plus front shocks lighter weight design
- E-TEC® SHOT™ starter standard
- RAS™ 3 front suspension with 34-inch ski stance

// SPRING OPTIONS

- Orange crush color (850 E-TEC Turbo R)



ROTAX® ENGINE	850 E-TEC® TURBO R	850 E-TEC®
Engine details	Liquid-cooled, two-stroke, turbocharged, 3-D R.A.V.E.™	Liquid-cooled, two-stroke, 3-D R.A.V.E.™
Cylinders – Displacement	2 – 849 cc	
Bore – Stroke	82 x 80.4 mm	
Fuel System	Electronic Direct Injection with additional booster injectors	
Fuel type – Octane	Unleaded – 95	
Fuel tank (L)	36	
Oil tank capacity (L)	3.4	
POWERTRAIN		
Drive clutch	pDrive™ with clickers	
Driven clutch	QRS Vent Plus	
Drive sprocket pitch	89 mm	
DRY WEIGHT		
Dry weight (kg)	204	194
DIMENSIONS		
Vehicle overall length	3,188 mm	
Vehicle overall width	1,024 mm (adjustable)	
Vehicle overall height	1,306 mm	
Ski stance	864 mm (adjustable)	
Available tracks (in.)	PowderMax® Ultra-Light with FlexEdge™:	
(Length x width x profile)	154 x 16 x 3.0	

COLOR

Airy Blue (850 E-TEC with 4.5 in. Digital Display only) 

Timeless Black (850 E-TEC Turbo R with 10.25" Touchscreen Display only) 

Orange Crush (850 E-TEC Turbo R with 10.25" Touchscreen Display only) 

SUSPENSION

Front suspension	RAS 3 aluminium
Front shock	KYB 36 Plus LW
Front suspension travel	207 mm
Rear suspension	tMotion X with coil-over
Center shock	KYB 36 Plus
Rear shock	KYB 36 Plus
Rear suspension travel	270 mm

FEATURES

Platform	REV® Gen5
Headlights	Premium high-performance LED
Skis	Pilot DS 3
Seating	Deep snow ultra compact
Handlebar	Tapered with J-hooks / Grab handle
Riser block height	120 mm
Starter	E-TEC SHOT Starter
Reverse	RER™
Brake system	Brembo with adjustable lever
Heated throttle lever/grips	Standard
Gauge type	4.5 in. digital display 10.25 in. touchscreen display
Windshield	No
Runner (in.) – Carbide (in.)	3/8 square – 4
Bumpers (front/rear)	Standard / Standard

ski-doo®

