

# 2024

# SUMMIT® ADRENALINE®

An excellent deep-snow machine for any rider.



SUMMIT ADRENALINE  
154 850 E-TEC SHOWN

## // WHAT'S NEW

- Rotax® 600R E-TEC® engine available

## // PACKAGE HIGHLIGHTS

- Rotax 850 E-TEC engine
- REV® Gen5 platform
- tMotion™ X rear suspension
- LED headlights
- Narrower running boards and bodywork
- High quality KYB® shock package
- RAS™ 3 front suspension with lightweight ski spindle and revised ski stopper
- Deep snow running boards with large openings
- Glove box with 3.5 L of storage
- Low handlebar strap
- Pilot™ DS 3 skis
- Belt monitoring system

### ROTAX ENGINE

	850 E-TEC	600R E-TEC
Engine details	Liquid-cooled, two-stroke, eRAVE™	Liquid-cooled, two-stroke, eRAVE
Cylinders - Displacement	2 - 849 cc	2 - 599.4 cc
Bore - Stroke (mm)	82 - 80.4	72.3 - 73
Carburation	E-TEC direct injection with additional booster injectors	E-TEC direct injection
Fuel type - Octane	Unleaded - 95	Unleaded - 95
Fuel tank (L/US gal)	36/9.5	36/9.5
Oil tank capacity (L/qt)	3.4/3.6	3.4/3.6

### POWERTRAIN

	850 E-TEC	600R E-TEC
Drive clutch	pDrive™ with clickers	pDrive™ with clickers
Driven clutch	QRS Vent Plus	QRS Vent
Drive sprocket pitch (mm/in.)	73/2.86 [146 in.] 89/3.5 [154 in.]	73/2.86 [146 in.] 89/3.5 [154 in.]

### DRY WEIGHT

	850 E-TEC	600R E-TEC
Dry weight (kg/lb)	203/447 [146 in.] 201/443 [154 in.]	196/432 [146 in.] 194/428 [154 in.]

### DIMENSIONS

Vehicle overall length (mm/in.)	3,208/122.4 [146 in.] 3,318/130.6 [154 in.]
Vehicle overall width (mm/in.)	1,073/42.2 (adjustable)
Vehicle overall height (mm/in.)	1,395/54.9
Ski stance (mm/in.)	930/36 (adjustable)
Available Tracks (in.) (Length x Width x Profile)	PowderMax II with FlexEdge: 146 x 16 x 2.5 PowderMax Light with FlexEdge: 154 x 16 x 2.5

### COLOR

Catalyst Grey / Neo Yellow

### SUSPENSION

Front suspension	RAS 3
Front shock	KYB 36
Front suspension travel (mm/in.)	215/8.5
Rear suspension	tMotion X
Center shock	KYB 36
Rear shock	KYB 36
Rear suspension travel (mm/in.)	258/10.2

### FEATURES

Platform	REV Gen5
Headlights	High-performance LED
Skis	Pilot DS 3
Seating	Deep snow
Handlebar	Tapered with J-hooks/Grab handle
Riser block height (mm/in.)	165/6.5
Starter	Electric
Reverse	RER™
Brake system	Brembo®
Heated throttle lever/grips	Standard
Gauge type	4.5 in. digital
Windshield	Optional
Runner (in.) - Carbide (in.)	3/8 square - 4
Bumpers (front/rear)	Std/Std

**ski-doo**

