

# 2024 SUMMIT® NEO

A brand-new sled with compact ergonomics that gives riders of any age a less intimidating experience with a full-size fun factor.



SUMMIT NEO SHOWN

## // NEO+ PACKAGE

- Rotax® 600 EFI – 55 engine
- KYB® 36 Front shocks
- 146 x 15 x 1.75 Hurricane<sup>1</sup> with FlexEdge™ track
- Low mountain strap
- Handguards



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## // PACKAGE HIGHLIGHTS

- REV® Gen4 platform
- Compact ergonomics
- Rotax 600 EFI – 40 engine
- RAS™ 3 front suspension
- Neo rear suspension
- Motion control shocks
- 146 x 14 x 1.6 Cobra<sup>1</sup> with FlexEdge track
- Pilot™ DS 2 skis
- Electric start
- RER™ reverse
- pDrive™ clutch

ROTAX ENGINE	600 EFI – 55	600 EFI – 40
Engine details	Liquid-cooled, two-stroke	Liquid-cooled, two-stroke
Horsepower*	55	40
Cylinders – Displacement	2 – 599.4 cc	2 – 599.4 cc
Bore – Stroke (mm)	72.3 – 73	72.3 – 73
Carburation	EFI	EFI
Fuel type – Octane	Regular unleaded – 87	Regular unleaded – 87
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	600 EFI – 55	600 EFI – 40
Drive clutch	pDrive	pDrive
Driven clutch	QRS Lite	QRS Lite
Drive sprocket pitch (mm/in.)	73/2.86	73/2.86

DRY WEIGHT	600 EFI – 55	600 EFI – 40
Dry weight (lb)	430 (Neo+)	419 (Neo)

DIMENSIONS	600 EFI – 55	600 EFI – 40
Vehicle overall length (mm/in.)	3,174/125	
Vehicle overall width (mm/in.)	1,024/40.3 (adjustable)	
Vehicle overall height (mm/in.)	1,095/43	
Ski stance (mm/in.)	864/34 (adjustable)	
Available tracks (in.) (Length x width x profile)	Cobra with FlexEdge (Neo): 146 x 14 x 1.6 Hurricane with FlexEdge (Neo+): 146 x 15 x 1.75	

COLOR	600 EFI – 55	600 EFI – 40
Neo Yellow / Catalyst Grey (Neo)		
Neo Yellow / Black (Neo+)		

SUSPENSION	600 EFI – 55	600 EFI – 40
Front suspension	RAS 3	
Front shock	Motion Control (Neo)/KYB 36 (Neo+)	
Front suspension travel (mm/in.)	196/7.7	
Rear suspension	Neo	
Center shock	Torsion spring	
Rear shock	Motion Control	
Rear suspension travel (mm/in.)	220/8.7	

FEATURES	600 EFI – 55	600 EFI – 40
Platform	REV Gen4	
Headlights	Halogen	
Skis	Pilot DS 2	
Seating	Deep-snow compact	
Handlebar	Narrow standard with J-hooks/Low grab handle (Neo +)	
Riser block height (mm/in.)	120/4.7	
Starter	Electric	
Reverse	RER	
Brake system	Brembo <sup>1</sup>	
Heated throttle lever/grips	Standard	
Gauge type	4.5 in. digital	
Windshield	Optional	
Runner (in.) – Carbide (in.)	3/8 square – Optional	
Bumpers (front/rear)	Std/Std	

## // FEATURE HIGHLIGHTS



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### 1 REV Gen4 Neo off-trail platform

Built to go just about anywhere and loaded with mountain-inspired features for traction and flotability. The new Summit Neo reimagines the REV Gen4 platform with a compact feel and delivers insane value to riders of any experience level.



### 2 Compact Ergonomics

Makes the vehicle easier to control and less intimidating. Includes lower vehicle height, smaller seat, lower handlebars, narrow handlebar grips and a shorter displacement throttle lever.



### 3 600 EFI – 40 & 55 engines

Plenty of horsepower kick for a variety of experience levels and a truly high degree of reliability and ease of use with this electronic fuel injection two-stroke. Standard with electric start.

**ski-doo**

