

2018 SUMMIT[®] SPORT

PACKAGE HIGHLIGHTS

- REV-XP™ platform
- tMotion™ rear suspension
- Brembo brake with braided stainless-steel brakeline
- Lightweight, low profile REV-XM™ seat with 3 L / 0.8US gal of storage
- RER™ electronic reverse
- HPG™ rear shock
- Analog gauge with display
- Stiff grab handle on handlebar
- Straight aluminum handlebar with integrated J-hooks
- REV-XM™ running boards (large opening)
- 16 x 146 x 2.25 in. PowderMax⁺ with FlexEdge™ track
- Sea level calibration



SUMMIT[®] SPORT 600 Carb shown

ROTAX[®] ENGINE

600 CARB

Engine details	Liquid-cooled, R.A.V.E.™
Cylinders	2
Displacement	597 cc / 36.4 in. ³
Bore	76 mm / 3 in.
Stroke	65.8 mm / 2.6 in.
Maximum engine speed	8,100 RPM
Carburation	2X TM-40
Recommended fuel type	Regular unleaded
Minimum octane	87
Fuel tank	40 L / 10.6 US gal
Oil tank capacity	3.7 L / 3.9 qt

POWERTRAIN

Drive clutch type	TRA™ III
Driven clutch type	QRS
Engagement	3,400 RPM
Small sprocket number of teeth	19
Large sprocket number of teeth	49
Drive sprocket number of teeth	8
Drive sprocket diameter	183 mm / 7.2 in.
Brake system	Brembo brake with braided stainless-steel brake line

DRY WEIGHT

196 kg / 431 lb

FEATURES

Frame	REV-XP™	Starter	Manual	Mirrors	Optional
Skis	Pilot™ DS 2	Reverse	RER™	Windshield	375 mm / 15 in.
Seating	REV-XM™ lightweight with storage	Heated throttle lever	Standard	Runner	Square 5/16
Handlebar	Straight aluminum with J-hooks / Grab handle	Heated grips	Standard	Carbide configuration	102 mm / 4 in. at 90°
Riser block height	205 mm / 8 in.	Gauge	Analog with display	Hitch	Optional

COLOR

Black 

DIMENSIONS

Vehicle overall length	3,226 mm / 127 in.
Vehicle overall width	1,081 to 1,126mm / 42.6 to 44.3 in.
Vehicle overall height	1,300 mm / 51.2 in.
Ski stance	907 mm or 950 mm / 35.7 or 37.4 in.
Ski overall length	1,040 mm / 41 in.
Track nominal width	406 mm / 16 in.
Track nominal length	3,705 mm / 146 in.
Track profile height	57.2 mm / 2.25 in. PowderMax ⁺ with FlexEdge™

SUSPENSION

Front suspension	Dual A-arms
Front shock	Motion Control
Front suspension max. travel	195 mm / 7.7 in.
Rear suspension	tMotion™
Center shock	Motion Control
Rear shock	HPG™
Rear suspension max. travel	239 mm / 9.4 in.



SUMMIT® SPORT 600 Carb shown



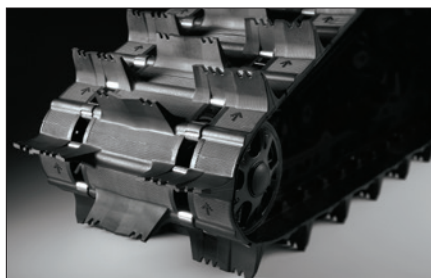
SUMMIT® SPORT 600 Carb shown

FEATURE HIGHLIGHTS



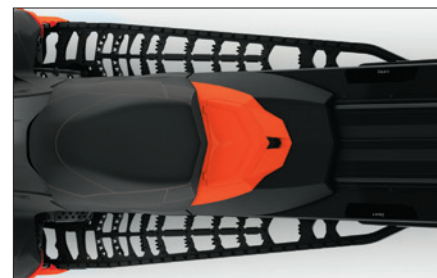
tMotion™ rear suspension

A swiveling rear arm and split front arm allow the skid to flex laterally for more predictable carving. More rising-rate motion ratio adds capacity and comfort.



PowderMax⁺ 2.25 in. with FlexEdge™ track

Lightweight, 16 inch (41 cm) wide track with 2.25 inch (5.72 cm) lugs for better flotation and traction in deep powder.



Running boards with large opening

Footings is solid with running board snow evacuation holes increased by 87% over the REV-XP™. The running board edge extrusion – with aggressive boot grips – is three times stronger than the REV-XP™.



LinQ™ cargo system (option)

Our cargo attachment system is the hassle-free way to connect cargo bags or a fuel caddy to your sled in seconds.



Analog gauge with display

GAUGE FEATURES

Speedometer	Standard
Tachometer	Standard
Fuel	Standard
Engine temperature	Optional