2020

EXPEDITION SPORT REV Gen4

PACKAGE HIGHLIGHTS

- Rotax® 900 ACE™ and 600 ACE™ engines with 420W magneto
- REV® Gen4 platform with wide-design bodywork
- pDrive[™] clutch (900 ACE[™])
- 16 x 154 x 1.5 in. Charger track
- RAS[™] 3 front suspension
- · Adjustable ski stance
- Brembo brake with braided stainless-steel brake line
- Reversible throttle lever (thumb or finger activated)
- Hitch
- RF D.E.S.S.™ ke
- iTC™ Engine mapping modes (Standard, Sport or ECO®)
- Air radiator with fan & engine oil cooler
- 2-up seat with removable LinQ passenger backrest and handholds
- Deep snow running boards with large openings
- LinQ[™] attach kit (4)



EXPEDITION® SPORT 900 ACE™ shown

ROTAX® ENGINE	900 ACE™	600 ACE™	
Engine details	Liquid-cooled, four-stroke D.O.H.C., dry sump	Liquid-cooled, four-stroke D.O.H.C., dry sump	
Cylinders	3	2	
Displacement	899 cc / 54.9 in. ³	600 cc / 36.6 in. ³	
Bore	74 mm / 2.9 in.	74 mm / 2.9 in.	
Stroke	69.7 mm / 2.7 in.	69.7 mm / 2.7 in.	
Maximum engine speed	7,250 RPM	7,250 RPM	
Carburation	EFI	EFI	
Recommended fuel type	Regular unleaded	Regular unleaded	
Minimum octane	87	87	
Fuel tank	36 L / 9.5 US gal	36 L / 9.5 US gal	
Oil tank capacity	3.3 L / 3.5 qt	2.1 L / 2.2 qt	
POWERTRAIN			
Drive clutch type	pDrive [™] with slider shoes	eDrive™ 2	
Driven clutch type	ORS	ORS	

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Driven clutch type	QRS	QRS
Engagement	2,200 RPM	2,200 RPM
Small sprocket number of teeth	24	21
Large sprocket number of teeth	49	53
Drive sprocket number of teeth	8	8
Drive sprocket diameter	183 mm / 7.2 in.	183 mm / 7.2 in.
Brake system	Brembo brake with stainless-steel braided brake line	Brembo brake with stainless-steel braided brake line
DRY WEIGHT	251 kg / 552 lh	241 kg / 531 lh

White / Black	

DIMENSIONS

Vehicle overall length	3,350 mm / 131.9 in.
Vehicle overall width	1,140 to 1,180 mm / 44.9 to 46.5 in.
Vehicle overall height	1,405 mm / 55.3 in.
Ski stance	975 or 1,020 mm / 38.4 or 40.2 in.
Ski overall length	1,049 mm / 41.3 in.
Track nominal width	406 mm / 16 in.
Track nominal length	3,923 mm / 154 in.
Track profile height	38.1 mm / 1.5 in. Charger

SUSPENSION

Front suspension	RAS™ 3
Front shock	Motion Control
Front suspension max. travel	210 mm / 8.3 in.
Rear suspension	SC™-5U
Center shock	Motion Control
Rear shock	HPG™
Rear suspension max. travel	239 mm / 9.4 in.

FEATURES

Frame	REV® Gen4
Bodywork	Wide design
Skis	Pilot™ DS 2
Seating	2-up
Handlebar	U-shaped aluminum with J-hooks

Riser block height	145 mm / 5.7 in.
Starter	Electric
Reverse	Mechanical
Heated throttle lever/ grips	Standard (driver only)
Gauge	4.5-in. digital display

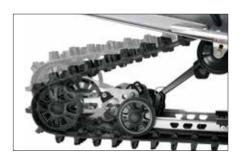
Mirrors	Optional
Windshield	673mm / 26.5 in.
Runner	Square 3/8
Carbide configuration	102 mm / 4 in. at 90°
Hitch	Tongue type

FEATURE HIGHLIGHTS



Finger throttle position

Throttle block can be rotated to be used as either a traditional thumb throttle or unique finger throttle.



SC[™]-5U articulating rear suspension

Features settings that maximize deep snow traction in reverse or lock out for towing.



Ultra-high windshield

Sculpted to offer improved rider and passenger wind deflection.



2-up seat with removable LinQ passenger backrest and handholds

Easily remove or install the passenger backrest and handholds with the LinQ system.



4.5-in. digital display

All-digital LCD gauge cluster with flatter viewing angle for an easy-to-read info center whether standing or sitting.

GAUGE FEATURES

Speedometer	Standard
Tachometer	Standard
Fuel	Standard
Engine temperature	Standard

