

# 2019 EXPEDITION® SPORT REV® Gen4 **NEW**

## PACKAGE HIGHLIGHTS

- Rotax® 900 ACE™ engine with 420W magneto
- REV® Gen4 platform with wide-design bodywork
- pDrive™ clutch
- SC™-5U articulating rear suspension
- Locking mechanism on one side (no tool required) for articulated suspension
- 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)
- Heated driver's visor power outlet
- Hitch
- RF D.E.S.S.™ key
- iTC™ Engine mapping modes (Standard, Sport or ECO®)
- Air radiator with fan & engine oil cooler
- 2-up seat with removable passenger backrest and handholds
- Running boards with large openings
- LinQ™ attach kit (4)



EXPEDITION® SPORT 900 ACE™ shown

## ROTAX® ENGINE

### 900 ACE™

Engine details	Liquid-cooled, four-stroke D.O.H.C., dry sump
Cylinders	3
Displacement	899 cc / 54.9 in. <sup>3</sup>
Bore	74 mm / 2.9 in.
Stroke	69.7 mm / 2.7 in.
Maximum engine speed	7,250 RPM
Carburation	EFI
Recommended fuel type	Regular unleaded
Minimum octane	87
Fuel tank	36 L / 9.5 US gal
Oil tank capacity	3.3 L / 3.5 qt

## POWERTRAIN

Drive clutch type	pDrive™ with slider shoes
Driven clutch type	QRS
Engagement	2,200 RPM
Small sprocket number of teeth	24
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 stainless-steel braided brake line

## DRY WEIGHT

254 kg / 561 lb

## FEATURES

Frame	REV® Gen4	Riser block height	145 mm / 5.7 in.	Mirrors	Optional
Bodywork	Wide design	Starter	Electric	Windshield	711 mm / 28 in.
Skis	Pilot™ DS 2	Reverse	Mechanical	Runner	Square 3/8
Seating	2-up	Heated throttle lever/ grips	Standard (driver only)	Carbide configuration	102 mm / 4 in. at 90°
Handlebar	U-shaped aluminum with J-hooks	Gauge	Analog with display	Hitch	Tongue type

## COLOR

White

## 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.