# 2020

# EXPEDITION SPORT REV Gen4

## PACKAGE HIGHLIGHTS

- Rotax® 900 ACE™ and engine with 420W magneto
- REV® Gen4 platform with wide-design bodywork
- pDrive<sup>™</sup> clutch
- SC<sup>™</sup>-5U articulating rear suspension with locking mechanism on one side (no tool required)
- 41 x 3912 x 38 mm (16 x 154 x 1.5 in.) Charger track
- RAS<sup>™</sup> 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<sup>™</sup> 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
Bore	74 mm
Stroke	69.7 mm
Maximum engine speed	7,250 RPM
Carburation	EFI
Recommended fuel type	Unleaded
Minimum octane	95
Fuel tank	36 L
Oil tank capacity	3.3 L

#### **POWERTRAIN**

Drive clutch type	pDrive <sup>™</sup> 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
Brake system	Brembo brake with stainless-steel braided brake line

#### COLOR

White / Black

DIMENSIONS	
Vehicle overall length	3,336 mm
Vehicle overall width	1,140 to 1,180 mm
Vehicle overall height	1,405 mm
Ski stance	975 or 1,020 mm
Ski overall length	1,049 mm
Track nominal width	406 mm
Track nominal length	3,923 mm
Track profile height	38.1 mm Charger

#### **SUSPENSION**

Front suspension	RAS™ 3
Front shock	HPG
Front suspension max. travel	210 mm
Rear suspension	SC™-5U
Center shock	HPG
Rear shock	HPG™
Rear suspension max. travel	239 mm

#### **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
Starter	Electric
Reverse	Mechanical
Heated throttle lever/ grips	Standard (driver only)
Gauge	4.5-in. digital display

Mirrors	Optional
Windshield	673 mm
Runner	Square 3/8
Carbide configuration	102 mm at 90°
Hitch	J-hook type

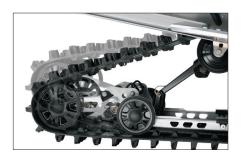
EXPEDITION® SPORT 900 ACE™ shown

# FEATURE HIGHLIGHTS



Finger throttle position

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



SC<sup>™</sup>-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



