# 2020

# EXPEDITION SPORT

# **PACKAGE HIGHLIGHTS**

- Rotax® 550 Fan engine
- REV-XP<sup>™</sup> platform
- SC™-5U articulating rear suspension with locking mechanism on one side (no tool required)
- 16 x 154 x 1.5 in. Charger track
- · Adjustable ski stance
- Brembo brake with braided stainless-steel brake line
- $\bullet \; \mathsf{RER}^{\scriptscriptstyle{\mathsf{TM}}} \; \mathsf{electronic} \; \mathsf{reverse}$
- Rack & Hitch
- 2-up seat with backrest
- D.E.S.S.<sup>™</sup> key



# ROTAX® ENGINE 550 FAN

Engine details	Axial fan-cooled, cylinder reed porting
Cylinders	2
Displacement	553.4 cc / 33.8 in. <sup>3</sup>
Bore	76 mm / 3 in.
Stroke	61 mm / 2.4 in.
Maximum engine speed	6,800 RPM
Carburation	2X VM-30
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	eDrive™ 2
Driven clutch type	QRS (short shaft)
Engagement	2,600 RPM
Small sprocket number of teeth	19
Large sprocket number of teeth	45
Drive sprocket number of teeth	8
Drive sprocket diameter	183 mm / 7.2 in.
Brake system	Brembo brake with stainless-steel braided brake line

234 kg / 515 lb

#### EXPEDITION® SPORT 550 Fan shown

## White / Black

**COLOR** 

#### **DIMENSIONS**

Vehicle overall length	3,247 mm / 127.8 in.
Vehicle overall width	1,140 to 1,180 mm / 44.9 to 46.5 in.
Vehicle overall height	1,275 mm / 50.2 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	Dual A-arms
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**

**DRY WEIGHT** 

Frame	REV-XP™
Skis	Pilot™ DS 2
Seating	2-up
Handlebar	Straight aluminum with J-hooks
Riser block height	160 mm / 6.3 in.

Starter	Electric
Reverse	RER™
Heated throttle lever	Standard
Heated grips	Standard (driver only)
Gauge	Analog with display

Mirrors	Optional
Windshield	445 mm / 17.5 in.
Runner	Square 3/8
Carbide configuration	102 mm / 4 in. at 90°
Hitch	Tongue type



EXPEDITION® SPORT 550 Fan shown

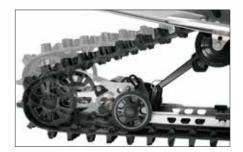


EXPEDITION® SPORT 550 Fan shown

# FEATURE HIGHLIGHTS



**High Windshield**Sculpted to offer improved rider and passenger wind deflection.



SC™-5U articulating rear suspension
Features settings that maximize deep snow traction in reverse or lock out for towing.



**Lightweight aluminum rack** 50 pound (23 kg) cargo capacity.



**2-up seat with passenger handholds**Comfortable 2-up seat with backrest, including handholds.



Analog gauge with display

## **GAUGE FEATURES**

Speedometer	Standard
Tachometer	Standard
Fuel	Standard
Engine temperature	N/A

