

2023 EXPEDITION® SPORT

Ultra-responsive chassis
for on- or off-trail rides
and extensive array of
sport-utility
and 2-up features.



EXPEDITION SPORT
900 ACE SHOWN

// PACKAGE HIGHLIGHTS

- pDrive™ clutch
- RAS™ X crossover front suspension
- SC¹-5U articulating rear suspension with locking mechanism (no tool required)
- Brembo¹ brake
- 420W magneto
- Heavy duty rear bumper
- Air radiator with fan and engine oil cooler
- 2-up seat with removable LinQ® passenger backrest and handholds
- Deep-snow running boards with large openings
- Standard with 2 sets of LinQ attachment points
- Adjustable ski stance
- Pilot™ DS 2 skis

ROTAX ENGINE

Engine details	900 ACE
	Liquid-cooled, four-stroke D.O.H.C., dry sump
Cylinders – Displacement	3 – 899 cc
Bore – Stroke (mm)	73 – 69.7
Carburation	EFI
Fuel type – Octane	Unleaded – 95
Fuel tank (L/US gal)	36/9.5
Oil tank capacity (L/qt)	3.3/3.5


POWERTRAIN

Drive clutch	pDrive
Driven clutch	QRS
Drive sprocket pitch	73 mm/2.86 in.

DIMENSIONS

Overall vehicle length	3,309 mm/130.3 in.
Overall vehicle width	1,180 to 1,220 mm/46.5 to 48.0 in.
Overall vehicle height	1,515 mm/59.6 in.
Ski stance	1,000 mm/39 in. adjustable
Track	Charger:
[Length x Width x Profile]	154 x 16 x 1.5 in.

COLOR

Black / Neo Yellow 

SUSPENSION

Front suspension	RAS X
Front shock	Motion Control
Front suspension travel	210 mm/8.3 in.
Rear suspension	SC-5U
Center shock	Motion Control
Rear shock	HPG ¹
Rear suspension travel	239 mm/9.4 in.

FEATURES

Platform	REV® Gen4
Skis	Pilot DS 2
Seating	2-up
Handlebar	Standard with J-hooks
Riser block height	145 mm/5.7 in.
Starter	Electric
Reverse	Mechanical
Air radiator	Fan
Brake system	Brembo
Heated throttle lever/grips	Standard (driver only)
Gauge type	4.5 in. digital display
Windshield	585 mm/23 in.
Runner – Carbide	Square 3/8 in. – 4 in.
Bumpers (front/rear)	Std/Heavy Duty with J-hook-type hitch

ski-doo

