

49 RANGER ST

2018



ROTAX® ENGINE

900 ACE

Engine details	Liquid-cooled, four-stroke D.O.H.C., dry sump
Cylinders	3
Displacement	899.0 cc
Bore	74 mm
Stroke	69.7 mm
Maximum engine speed	7250 RPM
Carburation	EFI
Recommended fuel type	Regular unleaded
Minimum octane	95
Fuel tank	38 liters
Oil tank capacity (2-stroke)	-

POWERTRAIN

Drive clutch type	eDrive II
Driven clutch type	QRS SS
Small sprocket number of teeth	21
Large sprocket number of teeth	49
Drive sprocket	8
Brake system	Hydraulic brake with braided steel brake line, plastic master cylinder

FEATURES

Frame	REX ²
Skis	Blade DS
Seating	2-up
Handlebar	U-type steel with hooks, mountain strap
Riser block height	130 mm
Starter	Electric
Reverse	Mechanical

COLOUR



White/Orange

DIMENSIONS

Vehicle overall length	3470 mm
Vehicle overall width	1180 mm
Vehicle overall height	1470 mm
Ski stance	996 +/- 21 mm
Track nominal width	406 mm
Track nominal length	4141 mm
Track profile height	39 mm DSG Flex

SUSPENSION

Front suspension	A-LFS+ with bended lower A-Arms
Front shock	HPG 36
Rear suspension	PPS ² -4100-DS-A
Center shock	HPG 36
Rear shock	HPG 36

Heated throttle lever	Standard
Heated grips	Standard
Gauge	Multifunction
Mirrors	Standard
Windshield	635 mm
Hitch	Standard