

2017

69 RANGER ARMY LTD



ROTAX® ENGINE

800R E-TEC

Engine details	Liquid-cooled, 3-D R.A.V.E.™
Cylinders	2
Displacement	799.5 cc
Bore	82 mm
Stroke	75.7 mm
Maximum engine speed	7900 RPM
Carburation	Electronic Direct Injection
Recommended fuel type	Premium unleaded
Minimum octane	95
Fuel tank	40 liters
Oil tank capacity	3.7 liters

POWERTRAIN

Drive clutch type	TRA 7
Driven clutch type	QRS SS
Small sprocket number of teeth	1st gear = 3.23:1 ratio
Large sprocket number of teeth	2nd gear = 1.98:1 ratio
Drive sprocket number of teeth	8
Brake system	Hydraulic brake with braided steel brake line, plastic master cylinder

FEATURES

Frame	L-XU
Skis	Blade
Seating	Modular, 1+1
Handlebar	U-type steel with hooks, adjustable riser, mountain strap
Reverse	Mechanical (2F-N-R)

COLOUR

Squadron Green/Black

DIMENSIONS

Vehicle overall length	3365 mm
Vehicle overall width	1175 (+/- 21) mm
Vehicle overall height	1445 mm
Ski stance	996 (+/- 21) mm
Track nominal width	600 mm
Track nominal length	3968 mm
Track profile height	44 mm

SUSPENSION

Front suspension	A-LFS+ with bended lower A-Arms
Front shock	HPG 36
Rear suspension	PPS-6900-A
Center shock	HPG 36
Rear shock	HPG 36