

69 RANGER ARMY LTD

2018



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 (2-stroke)	2,9 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	8
Brake system	Hydraulic brake with braided steel brake line, plastic master cylinder

FEATURES

Frame	L-XU
Skis	Blade XC
Seating	Modular, 1+1
Handlebar	U-type steel with hooks, mountain strap
Riser block height	Adjustable 130-205 mm
Starter	Manual, Electric
Reverse	Mechanical (2F-N-R)

COLOUR



White/Orange

DIMENSIONS

Vehicle overall length	3360 mm
Vehicle overall width	1180 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

Heated throttle lever	Standard
Heated grips	Standard
Gauge	Multifunction
Mirrors	Standard
Windshield	High (510 mm), one piece
Hitch	Standard