

69 RANGER LIMITED 2020



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 | Unleaded |
| Minimum octane | 95 |
| Fuel tank | 40 liters |
| Oil tank capacity (2-stroke) | 2,9 liters |

POWERTRAIN

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|--------------------------------|--|
| 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



DIMENSIONS

| | |
|------------------------|-----------------|
| Vehicle overall length | 3280 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

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|------------------|------------------------------------|
| 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 |
| Visor Plug front / rear | Front |
| 12V power outlet | Front |