

# TERYX S LE



## SPECS

### POWER

Maximum Power	43 kW {58 PS} / 6,750 rpm
Maximum Torque	64 Nm {6.5 kgfm} / 5,500 rpm
Engine	4-stroke 90° V-Twin
Displacement	783 cc
Bore x Stroke	85.0 x 69.0 mm
Compression Ratio	10.7:1
Valve System	SOHC, 4 valves per cylinder
Fuel System	Fuel injection: ø36 mm x 2
Ignition	Battery & coil (transistorised ignition)
Starting	Electric
Cooling	Liquid-cooled
Lubrication	Forced lubrication, wet sump
Transmission	Dual range CVT with centrifugal clutch and reverse
Primary Reduction Ratio	2.788 ~ 0.725 (belt converter)
Gear Ratio: Forward (High)	3.279 (28/26 x 30/19 x 27/14)
Gear Ratio: Forward (Low)	5.553 (31/17 x 30/19 x 27/14)
Gear Ratio: Reverse	4.568 (16/12 x 18/16 x 30/19 x 27/14)
Final Reduction Ratio: Front	4.375 (35/8)
Final Reduction Ratio: Rear	4.400 (44/10)
Final Drive	2WD/4WD, shaft

### CAPABILITY

Frame	Double-X reinforcement type, tubular carbon steel
Front Suspension	Double wishbone, FOX 2.0 LSC Piggyback Shocks, fully adjustable preload, and adjustable compression damping
Rear Suspension	Double wishbone, FOX 2.0 LSC Piggyback Shocks, fully adjustable preload, and adjustable compression damping
Front Wheel Travel	272 mm
Rear Wheel Travel	254 mm
Steering	Rack and pinion with Electric Power Steering
Rake	6.8°
Trail	38 mm
Steering Angle (L/R)	37° (IN) / 32° (OUT), 37° (IN) / 32° (OUT)
Front Tyres	MAXXIS Bighorn 2.0 27 x 9R14 6PR
Rear Tyres	MAXXIS Bighorn 2.0 27 x 11R14 6PR
Front Brakes	Dual ø200 mm discs

Front Calipers	Two-piston
Rear Brake/s	Enclosed wet multi-plate
Parking Brake	Enclosed wet multi-plate

## DETAILS

Dimensions (LxWxH)	3,000 x 1,590 x 1,995 mm
Wheelbase	2,240 mm
Road Clearance	285/310 mm (standard/max preload)
Seat Height	870 mm
Curb Weight*	724 kg
Fuel Capacity	30 litres
Tread Front / Rear	1,400 mm / 1,330 mm
Turning Radius	5.4 m
Cargo Bed Dimensions (LxWxH)	700 x 1,100 x 265 (F) / 300 (R) mm
Cargo Bed Capacity	272 kg
Seating Capacity	2
Vehicle Load Capacity	499 kg
Towing Capacity	590 kg
Lighting	4x LED headlights
Model Code	KRF800JSFNN

## TECHNOLOGY



ERGO-FIT