

TERYX KRX 1000



SPECS

POWER

Maximum Power	82.1 kW {112 PS} / 8,500 rpm
Maximum Torque	102 Nm {10.4 kgfm} / 7,000 rpm
Engine	4-stroke Parallel Twin
Displacement	999 cc
Bore x Stroke	92.0 x 75.1 mm
Compression Ratio	11.5:1
Valve System	DOHC, 4 valves per cylinder
Fuel System	Fuel injection: ø50 mm x 2
Ignition	Digital
Starting	Electric
Cooling	Liquid-cooled
Lubrication	Forced lubrication, wet sump
Transmission	Dual-range (high/low) CVT with centrifugal clutch and reverse
Primary Reduction Ratio	2.785 ~ 0.743 (belt converter)
Gear Ratio: Forward (High)	4.504 (32/30 x 38/18 x 32/16)
Gear Ratio: Forward (Low)	8.867 (42/20 x 38/18 x 32/16)
Gear Ratio: Reverse	6.756 (32/20 x 38/18 x 32/16)
Final Reduction Ratio: Front	3.589 (25/24 x 20/19 x 36/11)
Final Reduction Ratio: Rear	3.538 (46/13)
Final Drive	2WD/4WD, shaft

CAPABILITY

Frame	Ladder type, tubular steel
Front Suspension	Double wishbone, FOX 2.5 LSC Piggyback Shocks, fully adjustable preload, and 24-position adjustable compression damping
Rear Suspension	4-link trailing arm rear suspension, FOX 2.5 LSC Piggyback Shocks, fully adjustable preload, and 24-position adjustable compression damping
Front Wheel Travel	472 mm
Rear Wheel Travel	536 mm
Steering	Rack and pinion with Electric Power Steering
Rake	10.0°
Trail	65 mm
Steering Angle (L/R)	34° (IN) / 29° (OUT), 34° (IN) / 29° (OUT)
Front Tyres	MAXXIS Carnivore 31 x 10.00R15 8PR, with bead-lock wheels
Rear Tyres	MAXXIS Carnivore 31 x 10.00R15 8PR, with bead-lock wheels
Front Brakes	Dual ø258 mm discs

Front Calipers	Dual twin-piston (ø32 mm x2)
Rear Brake/s	Dual ø258 mm discs
Rear Caliper/s	Dual single-piston (ø38 mm x1)
Parking Brake	Auto-adjust mechanical disc

DETAILS

Dimensions (LxWxH)	3,305 x 1,730 x 1,895 mm
Wheelbase	2,510 mm
Road Clearance	355/370 mm (standard/max preload)
Seat Height	755 mm
Curb Weight*	859 kg
Fuel Capacity	40 litres
Tread Front / Rear	1,505 mm / 1,510 mm
Turning Radius	6.2 m
Cargo Bed Dimensions (LxWxH)	370 x 840 x 230 mm
Cargo Bed Capacity	159 kg
Seating Capacity	2
Vehicle Load Capacity	354 kg
Lighting	2x LED headlights
Model Code	KRF1000ASFNN

TECHNOLOGY

	Economical Riding Indicator
	ERGO-FIT
	Power Modes