

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, SHOWA 2.5 Piggyback Shocks with adjustable preload and adjustable compression damping
Rear Suspension	4-link trailing arm rear suspension, SHOWA 2.5 Piggyback Shocks with adjustable preload and 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