Kawasaki
Let the Good Times Roll

RIDGE XR HVAC



SPECS

POWER

Maximum Power	86.5 kW* {118 PS*} / 8,500 rpm (*This vehicle's engine output was measured according to ISO standard 4106.)
Maximum Torque	100 Nm {10.2 kgfm} / 8,000 rpm
Engine	4-stroke In-Line Four
Displacement	999 cc
Bore x Stroke	73.4 x 59.0 mm
Compression Ratio	10.6:1
Valve System	DOHC, 4 valves per cylinder
Fuel System	Fuel injection: ø52 mm x 1
Ignition	Digital
Starting	Electric
Cooling	Liquid-cooled
Lubrication	Forced lubrication, wet sump
Transmission	Dual-range (high/low) CVT with reverse
Primary Reduction Ratio	3.104 ~ 0.742 (belt converter)
Gear Ratio: Forward (High)	3.769 (36/33 x 36/19 x 31/17)
Gear Ratio: Forward (Low)	5.503 (43/27 x 36/19 x 31/17)
Gear Ratio: Reverse	5.497 (35/22 x 36/19 x 31/17)
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, dual-mode rear differential

CAPABILITY

Frame	Ladder type, tubular steel
Front Suspension	Double wishbone
Rear Suspension	Double wishbone
Front Wheel Travel	323 mm
Rear Wheel Travel	322 mm
Steering	Rack and pinion with Electric Power Steering
Rake	4.3°
Trail	-
Steering Angle (L/R)	44° (IN) / 30° (OUT), 30° (OUT) / 44° (IN)
Front Tyres	30 x 10.00R14 8PR
Rear Tyres	30 x 10.00R14 8PR
Front Brakes	Dual discs
	Two-piston

Front Calipers	
Rear Brake/s	Dual discs
Rear Caliper/s	Single-piston
Parking Brake	Dual discs (mechanical)

DETAILS

Dimensions (LxWxH)	3,185 x 1,625 x 2,090 mm
Wheelbase	2,305 mm
Road Clearance	350/370 mm (standard/max preload)
Seat Height	960 mm
Curb Weight*	938 kg
Estimated Dry Weight**	890 kg
Fuel Capacity	49 litres
Tread Front / Rear	1,360 mm / 1, 360 mm
Turning Radius	4.5 m
Cargo Bed Dimensions (LxWxH)	880 x 1,245 x 325 mm
Cargo Bed Capacity	453 kg
Seating Capacity	2
Vehicle Load Capacity	578* kg (*Max. permissible load figures for speeds up to 69 km/h. Above 69 km/h, max. permissible load is 195 kg.)
Towing Capacity	1,134 kg
Lighting	2x LED headlights, 2x accent lights
Model Code	KWF1000GSFNN

TECHNOLOGY


Electronic Throttle Valves


ERGO-FIT



Power Modes


Smartphone Connectivity