Kawasaki
Let the Good Times Roll

RIDGE HVAC



SPECS

POWER

Maximum Power	68.6 kW* {93 PS*} / 8,500 rpm (*This vehicle's engine output was measured according to ISO standard 4106.)
Maximum Torque	89 Nm {9.1 kgfm} / 5,500 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°
Steering Angle (L/R)	44° (IN) / 30° (OUT), 30° (OUT) / 44° (IN)
Front Tyres	27 x 9.00R14 6PR
Rear Tyres	27 x 11.00R14 6PR
Front Brakes	Dual discs
Front Calipers	Two-piston
	Dual discs

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

DETAILS

Dimensions (LxWxH)	3,160 x 1,625 x 2,065 mm
Wheelbase	2,305 mm
Road Clearance	320/350 mm (standard/max preload)
Seat Height	930 mm
Curb Weight*	927 kg
Estimated Dry Weight**	879 kg
Fuel Capacity	49 litres
Tread Front / Rear	1,360 mm / 1, 300 mm
Turning Radius	4.5 m
Cargo Bed Dimensions (LxWxH)	880 x 1,245 x 325 mm
Cargo Bed Capacity	453 kg
Seating Capacity	3
Vehicle Load Capacity	578* kg (*Max. permissible load figures for speeds up to 48 km/h. Above 48 km/h, max. permissible load is 250 kg. Above 69 km/h, max. permissible load is 152 kg.)
Towing Capacity	1,134 kg
Lighting	2x LED headlights
Model Code	KWF1000DRFNN

TECHNOLOGY


Electronic Throttle Valves


ERGO-FIT



Power Modes


Smartphone Connectivity