Kawasaki
Let the Good Times Roll

KLR650 S



SPECS

POWER

Maximum Power	28.5 kW {39 PS} / 6,000 rpm
Maximum Torque	51.5 Nm {5.3 kgfm} / 4,500 rpm
Engine	4-stroke Single
Displacement	652 cc
Bore x Stroke	100.0 x 83.0 mm
Compression Ratio	9.8:1
Valve System	DOHC, 4 valves
Fuel System	Fuel injection: ø40 mm x 1
Ignition	Transistorised ignition
Starting	Electric
Cooling	Liquid-cooled
Lubrication	Forced lubrication, wet sump
Transmission	5-speed, return
Primary Reduction Ratio	2.273 (75/33)
Gear Ratio: 1st	2.267 (34/15)
Gear Ratio: 2nd	1.444 (26/18)
Gear Ratio: 3rd	1.136 (25/22)
Gear Ratio: 4th	0.955 (21/22)
Gear Ratio: 5th	0.792 (19/24)
Final Reduction Ratio	2.867 (43/15)
Clutch	Wet multi-disc, manual
Final Drive	Chain

PERFORMANCE

Frame	Semi-double cradle, high-tensile steel
Front Suspension	ø41 mm telescopic fork
Rear Suspension	Uni Trak, single shock with adjustable rebound damping and adjustable spring preload
Front Wheel Travel	170 mm
Rear Wheel Travel	177 mm
Rake	29.5°
Trail	118 mm
Steering Angle (L/R)	44° / 44°
Front Tyre	90/90-21M/C 54S
Rear Tyre	130/80-17M/C 65S
	ø300 mm disc

Front Brake/s	
Front Caliper/s	Dual-piston
Rear Brake	ø240 mm disc
Rear Caliper	Dual-piston

DETAILS

Dimensions (LxWxH)	2,255 x 970 x 1,430/1,395 mm (high/low)
Wheelbase	1,515 mm
Road Clearance	185 mm
Seat Height	815 mm
Curb Weight*	210 kg
Estimated Dry Weight**	190 kg
Fuel Capacity	23 litres
Model Code	KL650KSFAN

TECHNOLOGY



ABS (Anti-lock Brake System)