Kawasaki
Let the Good Times Roll

KLX140R L



SPECS

POWER

Maximum Power	8.3 kW {11 PS} / 8,000 rpm
Maximum Torque	12.0 Nm {1.2 kgfm} / 6,000 rpm
Engine	4-stroke Single
Displacement	144 cc
Bore x Stroke	58.0 x 54.4 mm
Compression Ratio	9.5:1
Valve System	SOHC, 2 valves
Fuel System	Carburettor: Keihin PB20
Ignition	Digital DC-CDI
Starting	Electric
Cooling	Air-cooled
Lubrication	Forced lubrication, wet sump
Transmission	5-speed, return
Primary Reduction Ratio	2.880 (72/25)
Gear Ratio: 1st	2.667 (40/15)
Gear Ratio: 2nd	1.895 (36/19)
Gear Ratio: 3rd	1.474 (28/19)
Gear Ratio: 4th	1.182 (26/22)
Gear Ratio: 5th	1.000 (24/24)
Final Reduction Ratio	3.923 (51/13)
Clutch	Wet multi-disc, manual
Final Drive	Chain

PERFORMANCE

Frame	Perimeter, box-section, high-tensile steel
Front Suspension	ø33 mm telescopic fork
Rear Suspension	Uni-Trak, single shock with piggyback reservoir, adjustable compression and rebound damping, and adjustable spring preload
Front Wheel Travel	180 mm
Rear Wheel Travel	180 mm
Rake	27.0°
Trail	96 mm
Steering Angle (L/R)	41° / 41°
Front Tyre	70/100-19 42M
Rear Tyre	90/100-16 52M
	ø220 mm petal disc

Front Brake/s	
Front Caliper/s	Dual-piston
Rear Brake	ø186 mm petal disc
Rear Caliper	Single-piston

DETAILS

Dimensions (LxWxH)	1,895 x 790 x 1,075 mm
Wheelbase	1,285 mm
Road Clearance	255 mm
Seat Height	800 mm
Curb Weight*	95 kg
Fuel Capacity	5.8 litres
Model Code	KLX140BSFNN