

KLX110R



SPECS

POWER

Maximum Power	5.4 kW {7.3 PS} / 7,500 rpm
Maximum Torque	8.0 Nm {0.82 kgfm} / 4,000 rpm
Engine	4-stroke Single
Displacement	112 cc
Bore x Stroke	53.0 x 50.6 mm
Compression Ratio	9.5:1
Valve System	SOHC, 2 valves
Fuel System	Carburettor: Keihin PB18
Ignition	Digital DC-CDI
Starting	Electric & kick
Cooling	Air-cooled
Lubrication	Forced lubrication, wet sump
Transmission	4-speed, return
Primary Reduction Ratio	3.409 (75/22)
Gear Ratio: 1st	3.000 (36/12)
Gear Ratio: 2nd	1.938 (31/16)
Gear Ratio: 3rd	1.350 (27/20)
Gear Ratio: 4th	1.087 (25/23)
Final Reduction Ratio	2.923 (38/13)
Clutch	Centrifugal, wet multi-disc
Final Drive	Chain

PERFORMANCE

Frame	Backbone, steel
Front Suspension	ø30 mm telescopic fork
Rear Suspension	Single shock
Front Wheel Travel	110 mm
Rear Wheel Travel	110 mm
Rake	24.8°
Trail	50 mm
Steering Angle (L/R)	45° / 45°
Front Tyre	2.50-14 4PR
Rear Tyre	3.00-12 4PR
Front Brake/s	Drum (ø90 mm)
Rear Brake	Drum (ø110 mm)

DETAILS

Dimensions (LxWxH)	1,560 x 650 x 955 mm
Wheelbase	1,075 mm
Road Clearance	215 mm
Seat Height	680 mm
Curb Weight*	76 kg
Fuel Capacity	3.6 litres
Model Code	KLX110CSFNN