

KLX300R



SPECS

POWER

Maximum Power	21.4 kW {29 PS} / 8,000 rpm
Maximum Torque	26.3 Nm {2.7 kgfm} / 7,000 rpm
Engine	4-stroke Single
Displacement	292 cc
Bore x Stroke	78.0 x 61.2 mm
Compression Ratio	11.1:1
Valve System	DOHC, 4 valves
Fuel System	Fuel injection: ø34 mm x 1
Ignition	Digital
Starting	Electric
Cooling	Liquid-cooled
Lubrication	Forced lubrication, wet sump
Transmission	6-speed, return
Primary Reduction Ratio	2.800 (84/30)
Gear Ratio: 1st	3.000 (30/10)
Gear Ratio: 2nd	2.000 (30/15)
Gear Ratio: 3rd	1.500 (27/18)
Gear Ratio: 4th	1.250 (25/20)
Gear Ratio: 5th	1.050 (21/20)
Gear Ratio: 6th	0.952 (20/21)
Final Reduction Ratio	3.571 (50/14)
Clutch	Wet multi-disc, manual
Final Drive	Chain

PERFORMANCE

Frame	Perimeter, high tensile steel
Front Suspension	ø43 mm inverted fork with adjustable compression damping
Rear Suspension	Uni Trak, gas-charged shock with piggyback reservoir, adjustable compression and rebound damping, and adjustable spring preload
Front Wheel Travel	285 mm
Rear Wheel Travel	285 mm
Rake	26.9°
Trail	109 mm
Steering Angle (L/R)	45° / 45°
Front Tyre	80/100-21 51M
	100/100-18 59M

Rear Tyre	
Front Brake/s	Semi-floating ø270 mm petal disc
Front Caliper/s	Dual-piston
Rear Brake	ø240 mm petal disc
Rear Caliper	Single-piston

DETAILS

Dimensions (LxWxH)	2,120 x 825 x1,245 mm
Wheelbase	1,435 mm
Road Clearance	300 mm
Seat Height	900 mm
Curb Weight*	128 kg
Estimated Dry Weight**	120 kg
Fuel Capacity	7.9 litres
Model Code	KLX300CTFNN

TECHNOLOGY

