

KLX300



SPECS

POWER

Maximum Power	19.0 kW {26 PS} / 8,000 rpm
Maximum Torque	24.0 Nm {2.4 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 CDI
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	2.857 (40/14)
Clutch	Wet multi-disc, manual
Final Drive	Chain

PERFORMANCE

Frame	Perimeter, high tensile steel
Front Suspension	ø43 mm inverted telescopic 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	289 mm
Rake	26.1°
Trail	102 mm
Steering Angle (L/R)	41° / 41°
Front Tyre	3.00-21 51P
	4.60-18 63P

Rear Tyre	
Front Brake/s	ø250 mm petal disc
Front Caliper/s	Twin-piston
Rear Brake	ø240 mm petal disc
Rear Caliper	Single-piston

DETAILS

Dimensions (LxWxH)	2,185 x 820 x 1,220 mm
Wheelbase	1,440 mm
Road Clearance	315 mm
Seat Height	935 mm
Curb Weight*	137 kg
Estimated Dry Weight**	128 kg
Fuel Capacity	7.5 litres
Model Code	KLX300HTFNN