

# KLX250



## SPECS

### POWER

Maximum Power	11.0 kW {15 PS} / 8,000 rpm
Maximum Torque	17.0 Nm {1.7 kgfm} / 3,000 rpm
Engine	4-stroke Single
Displacement	249 cc
Bore x Stroke	72.0 x 61.2 mm
Compression Ratio	11.0:1
Valve System	DOHC, 4 valves
Fuel System	Carburettor: Keihin CVK34
Ignition	Digital DC-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	3.000 (42/14)
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, single shock with adjustable compression and rebound damping, and adjustable spring preload
Front Wheel Travel	255 mm
Rear Wheel Travel	230 mm
Rake	26.5°
Trail	105 mm
Steering Angle (L/R)	45° / 45°
Front Tyre	3.00-21 51P
	4.60-18 63P

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

## DETAILS

Dimensions (LxWxH)	2,200 x 820 x 1,205 mm
Wheelbase	1,430 mm
Road Clearance	285 mm
Seat Height	890 mm
Curb Weight*	134 kg
Fuel Capacity	7.7 litres
Model Code	KLX250TSFNN