

KLX250S 2010



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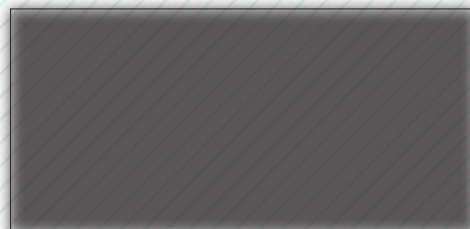
Specifications:

KLX250TAF

Engine Type	4-Stroke, Liquid Cooled, DOHC, 4-Valve, Single
Displacement	249.0 cm ³
Bore & Stroke	72.0 x 61.2 mm
Compression Ratio	11.0:1
Carburetor	Keihin CVK34
Ignition	Digital CDI
Transmission	6-Speed
Rake/Trail	26.5°/ 110 mm
Front Wheel Travel	255 mm
Rear Wheel Travel	230 mm
Front Tire Size	80/100-21
Rear Tire Size	110/100-18
Front Suspension	43mm Inverted Cartridge Fork with 16-Way Compression Damping Adjustment
Rear Suspension	Uni-Trak with Adjustable Preload, 16-Way Compression and Rebound Damping Adjustment
Wheelbase	1,430 mm
Front Brake	Semi Floating 220 mm Petal Disc & Twin Piston Calliper
Rear Brake	240 mm Petal Disc & Single Piston Calliper
Fuel Tank Capacity	7.7 litres
Ground Clearance	285 mm
Seat Height	890 mm
Curb Mass	134.0 kg
Colours	Lime Green

(Specifications subject to change without notice.) (Note: All Images show US Model)

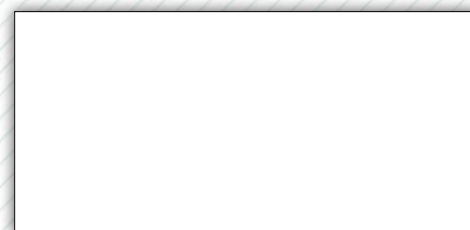
Key Features:



250 cm³, DOHC, Liquid-Cooled Engine



Compact Digital Meter



Front and Rear Petal Disc Brakes

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Let the good times roll.

2010 KLX250S

Ultra-Compact Liquid-Cooled Engine

- Flat top piston with pentroof combustion chamber delivers 11.0:1 compression ratio.
- Lightweight piston, piston pin and connecting rod allow power-producing revs without excessive vibration.
- Maintains consistent running temperatures so less power is lost to heat.

Electric Starter

- Electric starter and the Kawasaki Automatic Compression Release (KACR), which automatically lifts an exhaust valve at cranking rpm, makes starting the KLX250S easy.

4-Valve Cylinder Head

- Provides maximum valve area for optimum flow.
- Boosts low-end torque.
- 38.5° included valve angle for a compact head with straighter, more efficient ports.

Double Overhead Cams

- A cam lobe for each valve with shim-under tappets has less reciprocating weight for efficiency at high rpm.

Electrofusion Cylinder

- The incredibly hard coating in the aluminum cylinder bore means superior heat transfer with less weight.
- It holds lubrication well, resists abrasion and seizure, and allows tight piston-to-cylinder clearances for more horsepower.

34mm Semi-Flat Slide CVK Carburetor

- Precisely meters fuel for good economy. Provides quick throttle response.

Gear Driven Engine Balancer

- Engine runs smoothly from idle to redline.
- More rider comfort and less fatigue on long rides.

Digital Capacitor Discharge Ignition (CDI)

- Digital ECU precisely controls timing, no matter how fast the RPM changes.
- Easy starts and reliability under extreme conditions.

Six-Speed Transmission

- Six speeds features ratios chosen to best suited both on/off road performance.
- Shift cam design eases the gear shift action.

High Tensile Steel Perimeter Frame

- The frame is built up of box-section and tubular high-tensile steel.
- The 26.5° steering head angle and 1,440 mm wheelbase contribute to quick handling.
- The incredible frame rigidity contributes to excellent straight line ability.

Uni-Trak Rear Suspension

- The nitrogen-filled, aluminum body, remote reservoir rear shock has 16-way compression and rebound damping adjustment and threaded spring pre-load, shorter stroke helps keep the seat height low.
- The lightweight, highly rigid aluminium D-section swingarm contributes to reduced unsprung weight.

Front and Rear Petal Disc Brakes

- Twin piston front caliper grasps a 250mm semi floating front petal disc for incredible stopping power.
- Single piston rear caliper and a large 240mm petal disc for enhanced braking performance.

O-Ring Drive Chain

- O-rings seal the dirt and water out, keep lubrication in for longer chain life.
- Steel sprockets work with the O-ring chain for a long-lasting drive system.

Dual Purpose Equipment

- New LCD Digital instrument panel with easy-to-read speedometer and tachometer, tripmeter, water temperature warning light and series of indicator lights.
- Narrow fuel tank contributes to the comfortable riding position and has a lockable, hinged one-touch cap.
- KX style chain adjusters for quick wheel changes and chain adjustments.

KLX Styling

- The front cowl and headlight, sharp designed rear tail light enhances rear visibility, the two piece rear fender for ease of removal.
- The shape of the off-road front fender contributes to the aggressive design.

Authentic Kawasaki Accessories

- See www.kawasaki.com.au for all of the latest Authentic Kawasaki Accessories available for this model.

New for 2010

- The frame, front fork guards, radiator guides, rear calliper guards and now black to mimic the KLX450R.
- Hot new graphics like the 2010 KX and KLX models.



Keep the good times rolling.



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