
KLX110



KEY POINTS:

- Four stroke engine easier for new riders to use
- Tuned to produce user-friendly power for new riders
- Kick starter gearing makes starting easy
- Four heat shields help isolate the hot exhaust pipe.
- Throttle limiting screw allows parents to limit maximum power
- KX motocross styling

SPECIFICATIONS KLX110-A

Engine type	4-stroke, air cooled, single cylinder
Displacement	111 cc
Bore & stroke	53.0 x 50.6 mm
Valve system	2-valve, SOHC
Compression ratio	9.5:1
Maximum power	4.6kW (6.3PS) / 7,000rpm
Maximum torque	6.9 N•m (0.70 kgf•m) / 4,500 rpm
Fuel System	Keihin PB18 carburettor
Ignition	magneto capacitor discharge ignition
Transmission	3-speed, automatic clutch
Frame type	steel backbone frame
Rake / trail	25.5° / 54 mm
Suspension, front	telescopic fork
Suspension, rear	single shock
Wheel travel, front / rear	110/107mm
Tyre size, front / rear	2.5 x 14 / 3.0 x 12
Brakes, front	drum
Brakes, rear	drum
L x W x H	1,555 x 660 x 955
Wheelbase	1,065 mm
Seat height	650 mm
Fuel tank capacity	3.8 litres
Ground clearance	190 mm
Dry weight	64 kg

KLX110 (KLX110-A)

FEATURES AND BENEFITS

ENGINE

Air cooled, single cylinder engine

- Dependable, single cylinder engine.
- Crankshaft design cuts noise and vibration.
- Kickstart gearing makes starting easy.
- Produces user friendly power that can be easily managed by first time riders.
- Low operating costs.

Carburettor

- Allows engine to produce good power and torque at all rpm.
- Throttle Limiting screw on handlebar allows parents to regulate the maximum speed.

CD ignition

- Capacitor discharge ignition requires no maintenance.
- Ignition is designed to allow starting only in neutral for added safety.

Exhaust system

- Heat shielded to protect the rider.
- Approved spark arrestor lets you ride in the forest.

TRANSMISSION

Automatic clutch

- The 3-speed transmission has an automatic clutch so new riders can concentrate on riding rather than trying to co-ordinate clutch and gearshift.
- Final gearing compliments the engine power.

CHASSIS

High tensile steel frame

- The same strong high tech material that's used on Kawasaki's full sized off road bikes.

30mm front forks

- No overhang below axle to catch in ruts.
- Upper triple clamp is made from aluminium to reduce weight.

Drum brakes front and rear

- Reliable brakes on the front and rear wheel add to the riders safety.

KX motocross styling

- Lime Green and KX style graphics make the KLX110 a real Team Green family member.
- The tank, seat and shrouds and side panel come straight from the KX65 motocrosser.