

[Print](#) | [Close](#)**Kawasaki**
Let the good times roll.™

Introduction

2008 MODEL

The foundation for future champions

Every young rider yearning to try racing after mastering the basics needs the perfect bike to take that first step. The Kawasaki KX™65 is the ideal choice. From a group of friends at a track to fully-sanctioned motocross races, the KX65 is an excellent platform for developing and honing those racing skills. With its liquid-cooled, high-performance two-stroke engine, full-race chassis, long-travel suspension and disc brakes, the smallest KX model is an ideal starting point for young riders who aspire to motocross greatness.

The heart of the KX65 is a liquid-cooled, 64cc two-stroke engine matched to a smooth-shifting six-speed manual transmission and manual clutch. The engine is bolted into a semi-double-cradle steel frame, and like the larger KX models, the KX65's swing arm uses the UNI-TRAK® linkage system, which applies progressively stiffer damping and spring rates to the single rear shock as the suspension is compressed. The shock and fork boast four-way adjustable rebound damping for optimal handling.

Lightweight aluminum rims reduce unsprung weight to help improve suspension action, and both wheels feature hydraulic disc brakes that not only provide great stopping power, but require little maintenance and simplify wheel removal.

Youngsters who race their KX65 at designated events are eligible to receive support from Team Green™, Kawasaki's amateur racing support program. Each year, Team Green provides regional support vehicles and highly trained technicians at more than 100 events, offering technical information and assistance to those who race Kawasaki products. Kawasaki also offers a comprehensive contingency program for amateur and professional riders who place well at designated events.

Features

Engine

- Digital ignition offers ideal timing for better throttle response throughout the rev range
- Magneto with lower inertial moment improves low-rpm response
- Rotor equipped with rare-earth magnets making it smaller, lighter and more durable
- High capacity ignition coil delivers a higher secondary voltage for a hotter spark; the punchier response gives an improved acceleration feeling
- Connecting rod big-end bearing has a cage for durability
- Primary gear is secured using a lock-nut to help reduce mechanical noise
- The oil seal of the left crankcase has a stopper for increased engine reliability
- Metafoam gaskets are used for the generator cover, water pump cover and water pump elbow for improved sealing

Electrofusion Cylinder

- Advanced exhaust and transfer ports for increased power and performance at higher rpm

- Bridge between exhaust ports is machined for increased reliability and resistance to wear and seizure
- Lightweight cylinder liner transfers heat efficiently

Liquid Cooling

- Large radiator provides more even-running temperatures, keeping the power output consistently strong
- Provides greater reliability and less wear on the engine

24mm Mikuni Carburetor

- Feeds a four-petal reed valve for excellent throttle response
- Allows the engine to produce more power and torque at all rpm

Six-speed Transmission

- Positive action and rugged durability
- Hard chrome-finished shift-fork ends resist wear
- Manual clutch mechanism mirrors larger KX models
- Clutch cover gasket made of metal-carbon composite material

High-tensile Steel Frame

- Exceptional torsional rigidity for excellent handling
- Reinforced down tube for increased strength and durability
- Engine and chassis bolts have rust-resistant coating

UNI-TRAK® Rear Suspension

- Features rising-rate action: as the suspension compresses, the spring and damping strength increase progressively for a more controlled ride

Nitrogen-charged Shock

- Four-way adjustable rebound damping offers a variety of settings for various track conditions
- Rebuildable aluminum body
- External reservoir helps maintain consistent damping

Front Fork

- Four clicks of rebound-damping adjustment accommodate different riding styles and terrain

Swingarm

- Rocker arm made from forged aluminum to reduce weight and improve durability

Front and Rear Disc Brakes

- Light and powerful
- Revised front brake lever shape offers better feel
- Resist fading
- Require less lever pressure

Aluminum Rims

- Reduce unsprung weight for improved suspension action

Detachable Aluminum Silencer

- Silencer is removable from the exhaust pipe and the packing is replaceable
- Oval shape mimics the styling of larger-displacement KX models

Specifications

Engine Two-stroke single

Displacement 64.7cc

Bore x stroke	44.5 x 41.6mm
Cooling	Liquid
Carburetion	Mikuni VM24SS
Induction	Four-petal reed valve
Compression ratio	8.4:1
Ignition	Digital CDI
Transmission	Six-speed
Final drive	Chain
Frame	Semi-double-cradle, high-tensile steel
Rake / trail	27 degrees / 2.4 in.
Front suspension / wheel travel	33mm leading axle conventional fork with four-way rebound damping / 8.3 in.
Rear suspension / wheel travel	UNI-TRAK® single shock system with four-way rebound damping and fully adjustable spring preload / 9.4
Front tire	60/100x14
Rear tire	80/100x12
Front brake / rear brake	Hydraulic disc / Disc
Overall length	62.6 in.
Overall width	29.9 in.
Overall height	37.6 in.
Ground clearance	12.0
Seat height	29.9 in.
Dry weight	125.6 lbs.
Fuel capacity	1.0 gal.
Wheelbase	44.1 in.
Color	Lime Green