

SPECIFICATION

ENGINE

Engine Type:	Single Cylinder, 4-stroke, liquid-cooled, SOHC Setup with refined and updated carburetor for even fuel flow and better mileage.
Horse Power:	30.15 BHP @ 9000 RPM
Net Maximum Torque:	22.5 NM @ 7000 RPM
Bore [mm]:	77
Stroke [mm]:	53.6
Compression Ratio:	11:6:1

TRANSMISSION

Gearshift:	6-Speed Gear Shift
Final Drive:	DID O-Ring Chain

CHASSIS

LxWxH:	2320 x 830 x 1300 mm
Wheelbase:	1500 mm
Ground Clearance:	330 mm
Seat Height:	940 mm
Fuel Tank Capacity:	10 Liters
Dry Weight:	109 kg
Wheels Front:	21 inch alloy (Dirt) / 17 inch Alloy (Motard)
Wheels Rear:	18 inch alloy (Dirt) / 17 inch Alloy (Motard)
Tires Front:	3.60-21 (dirt) / 110/70-17 (motard) Timsun Tyres
Tires Rear:	4.60-18 (dirt) / 140/70-17 (motard) Timsun Tyres
Suspension Front:	Telescopic, cartridge type, compression and rebound adjustable, 12.2 inch travel
Suspension Rear:	CMC Linkage, spring preload with fully adjustable compression rebound, 11.81 inch travel
Brakes Front:	Hydraulic Disc 260 mm rotor with twin piston
Brakes Rear:	Hydraulic Disc 240 mm rotor single piston

ELECTRICALS

Fuel System:	DC-CDI
Ignition:	Electric/Kick
Headlight:	LED
Tail Light:	LED
Turn Signal:	LED
Instrument Console:	LCD
Battery:	12 V, 6 Ampere
Color:	Orange / Black



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CF CROSS FIRE



HJ250

**BE WHERE
OTHERS
DON'T DARE**

CROSSFIRE HJ 250

BE WHERE OTHERS DON'T DARE

Crossfire motorcycles has brought in a wide lineup of powerful Supermoto and Enduro motorcycles. The XZ 250 RR was a fine machine which was reengineered and introduced as the Crossfire NC. The GR7 250 was introduced to bring out the most affordable yet the most powerful in its price range with unbeatable suspensions and braking.

The RM 250 Twin however has kept winning hearts of all Supermoto lovers. With unsparing research and years of passion we present the flagship model Crossfire HJ 250. This beast is so well tuned it is the best of both worlds. Hit the tracks or take a ride off the roads, the thrill is all yours.

The Crossfire HJ 250 has been built with durability and reliability in mind. The subframe is made of aluminium for lightweight body making it efficient for long term use. The sprocket size has been reduced to put out a better top end performance ensuring the longevity of the engine and refined carburetors with an even fuel flow help in providing a better mileage. The HJ 250 is a very reliable and powerful beast.

**A BIKE SO GOOD EVERYDAY IS A SURPRISE,
THE PRICE SO GOOD
IT WON'T MAKE YOU THINK TWICE.**



FEATURES AND BENEFITS

POWER AND EFFICIENCY

ENGINE

HJ 250 is equipped with a 249.6 cc compact engine with unmatched rapacious power. The compact engine structure ensures the durability and strength of the engine components.



FUEL SYSTEM AND THROTTLE

KEIHIN's exclusively refined carburetor fueling system gives impeccable fuel delivery. This bike is equipped with quick throttle response system for a spontaneous response and aggressive power.



TRANSMISSION

With a 6 speed gearbox for that ruthless power as well as a laid back ride it is equipped with single cable actuated acceleration along with O-ring chain to provide a tremendous pull with the twist of the throttle and takes through the roads never taken.



COOLING SYSTEM

The HJ 250 has a liquid cooling system with double radiators covered by air circulating covers, and an assisting fan that ensures the engine stays cool throughout the most exhilarating rides. It also has an overflow coolant reservoir which makes sure the coolant is used efficiently.



HANDLING AND CONTROL

LIGHT WEIGHT FRAME

HJ 250 features a featherweight body in its segment weighing in just at 109 kgs. The effortless body and the power output take the maneuverability to a whole new level.



ALUMINIUM SUBFRAME

The aluminum subframe provides a durable build ensuring the strength of the motorcycle to tackle every bump and jump. It also helps in maintaining a lightweight body. The HJ is packed with the power of 30 horses yet it weighs less than half of one.

TELESCOPIC CARTRIDGE SUSPENSION

SZC cartridge type front forks have a travel of 300 mm to allow the front wheel to react to the frailty of every kind of road and terrains and provides and substantial damping performance during every ride.



SZC REAR SHOCKS WITH CNC LINKAGE

The rear shocks by SZC has a shock absorber equipped with CNC Linkage and have a travel of 120 mm with rebound and compression adjustability coherently designed to provide superior damping performance.



BRAKING SYSTEM

The reliable front dual piston caliper and the rear single piston caliper SZC braking system are capable of stopping the bike where you want, when you want. The steel braided brake wires of the HJ 250 are built for a long period use and provide a dependable stopping force even at high speeds because every inch is important whether onroad or offroad.



DISPLAY AND INFORMATION

DIGITOMETER

The HJ 250 has a LED display with gives the rider the most essential information. It is equipped with an odometer, rev meter; sidelight indicators, headlight indicators and a gear indicator to make sure you are ready to tackle when the situations are demanding.



LED HEADLIGHTS AND TAILLIGHT

The LED headlights of the HJ 250 illuminate the whole journey, don't worry about the dark nights, this is the dark knight we've always dreamed of. The bright white light makes sure you don't miss any signs on the roads during night rides and ensures the riders on the opposing lane see you. The HJ 250 is equipped with a sleek LED taillight ensuring the other riders can see you apply the brakes.



*Some CNC parts shown in the images are sold separately.

