

# 150cc-200cc Off-Road Motorcycle

This off-road motorcycle is designed for rugged terrains and versatile use. It features a robust frame, durable suspension, and a powerful engine optimized for off-road performance.



## ADDITIONAL IMAGES



## Overview

### Versatile Off-Road Capability

This off-road motorcycle series is engineered for both demanding work environments and rugged terrain exploration. Available in 150cc and 200cc configurations, these machines prioritize durability and practical utility through reinforced frames and crash protection. With a classic design, they offer a dependable solution for daily commuting, heavy-duty tasks, and off-road adventures.

## Performance

### Engine Performance

**150 cc**

Displacement (Model 1)

**200 cc**

Displacement (Model 2)

**9.3 kW**

Max Power (150cc)

**10.5 kW**

Max Power (200cc)

## Technical Specifications

Model	YG150-2FC (CG150)	YG200-2FC
Engine Model	YG162FMJ-S (CG150)	YG163FML (CG200)
Displacement (cc)	150	200
Max Power (kw/rpm)	9.3/9500	10.5/7500
Max Torque (N.m/rpm)	11.0/7500±500	13.5/6500
Compression Ratio		9:0:1
Fuel System		Carburetor
Start System		Electric/Kick
Cooling System		Air-Cooled
Dry Weight (kg)		130
Seat Height (mm)		810
Dimension (mm) (LxWxH)		2030x850x1150
Wheelbase (mm)		1270
Ground Clearance (mm)		200
Fx Suspension		Normal
Tyre (Fr/Rr)		3.00-18 / 3.25-18
Brake (Fr/Rr)		Disc / Drum
Max Speed (km/h)		100
Max Load (kg)		150
Fuel Tank (L)		16.8
Container Load		40 HQ 96 units in CBU

Detailed technical overview of the 150cc and 200cc engine configurations.

## Core Specifications

Feature	Specification
Cooling System	Air-Cooled
Fuel System	Carburetor
Starting Mechanism	Electric/Kick
Dry Weight	130 kg
Fuel Tank Capacity	16.8 L
Max Speed	100 km/h
Max Load Capacity	150 kg

## Dimensions & Build

### Physical Dimensions

- Dimensions (LxWxH): 2030 x 850 x 1150 mm
- Wheelbase: 1270 mm
- Ground Clearance: 200 mm
- Seat Height: 810 mm

## Features

### Equipment Highlights

Front Crash Bar, Telescopic Forks, Knobby Tires, Spoked Front Wheel, Rear Cargo Rack, Disc/Drum Braking System