

# FY1-125/150/200 Motorcycle

The FY1-125/150/200 motorcycle is a versatile and robust machine designed for both urban commuting and off-road adventures. It features a durable steel frame, a reliable air-cooled engine, and a comfortable riding position.



## Overview

### Versatile Performance Motorcycle

The FY1-125/150/200 is a robust and versatile motorcycle engineered for both urban commuting and rugged terrain. Featuring a reliable air-cooled, four-stroke engine, this machine balances power with fuel efficiency for long-distance reliability. With a focus on rider comfort and control, it includes a stable suspension system, responsive braking, and a practical design suitable for diverse professional and personal applications.

## Engine Performance

### Engine Performance

**150 CC**

Displacement

**9 kW**

Max Power

**11 N.m**

Max Torque

### Engine Specifications

Feature	Specification
Type	Air-cool, single cylinder, four stroke
Bore x Stroke	62 x 49.9 mm
Max Speed	90 km/h
Fuel Efficiency	d 354g/KW.h

### Operation

Electric Start, Kick Start, 5-Speed Transmission

## Chassis & Handling

### Braking System

- Front: Disc Brake
- Rear: Drum Brake

### Tire Specifications

- Front: 2.75-18
- Rear: 3.00-18

## Dimensions & Weight

### Physical Dimensions

**2050 mm**

Length

**760 mm**

Width

**1100 mm**

Height

### Weight and Clearance

Metric	Value
Dry Weight (kg)	115
Wheelbase (mm)	1330
Seat Height (mm)	760
Min Ground Clearance (mm)	250