

# 150cc Sport Motorcycle with LED Lighting

This 150cc sport motorcycle is designed for urban commuting and recreational riding. It features LED lighting, alloy wheels, and a digital instrument cluster.



## Overview

### High-Performance 150cc Sport Motorcycle

This 150cc sport motorcycle is designed for urban commuting and recreational riding, featuring a sleek European-inspired aesthetic. It combines a high-intensity diamond-structure frame with advanced ergonomics to provide a balance of stability and comfort. Equipped with a 4th generation engine and sophisticated vibration-reduction technology, it offers a smooth and powerful driving experience for professional riders.

## Engine & Performance

### Displacement

**150 cc**

Displacement

Engine Configuration	Single Cylinder, 4-Stroke, Air-Cooled
Maximum Power	8.5 Kw / 8000 rpm
Maximum Speed	95 Km/h
Fuel Consumption	2.5 L/100Km

## Design & Build

### Comfort Features

- Built-in engine balance shaft
- Handlebar balance hammers
- Sophisticated sport-car ergonomics

Frame Structure	Large diameter steel tube with diamond structure and inner bracket support
Exterior Finish	Automotive-grade baking finish with 800 hours weather resistance

## Technical Specifications



The motorcycle features a high-performance 150cc engine, advanced LED instrumentation, and a reinforced diamond-structure frame for superior durability.

### Physical Dimensions

Parameter	Measurement
Overall Dimensions (LxWxH)	1990 x 780 x 1090 mm
Fuel Capacity	15 L
Front Seat Height	765 mm
Rear Seat Height	875 mm

## Safety & Components

### Tire Configuration

- Front: 80/90-17 Vacuum Tire
- Rear: 110/80-17 Vacuum Tire
- Pentagonal ten-spoke wheel hubs

### Available Colors

Red • Green • Black

### Braking System

220mm large-diameter front disc brake and rear drum brake

### Electronics

LED Instrument Panel, LED DRL, Warrior-Helmet Headlight, Digital Cluster