

# 150cc Air-Cooled Motorcycle

This motorcycle is a compact and sporty vehicle designed for urban commuting and recreational riding. It features a single-cylinder, air-cooled engine with a displacement of approximately 150cc, providing a balance of fuel efficiency and adequate power.



## Overview

### Compact Urban Commuter

The 150cc Air-Cooled Motorcycle is a versatile and efficient vehicle engineered for urban commuting and recreational riding. Featuring a reliable 4-stroke single-cylinder engine, it delivers a balance of fuel economy and responsive performance. With its lightweight frame, 5-speed transmission, and robust braking system, this motorcycle offers precise handling and reliable stopping power for daily use.

## Engine & Performance

### Performance Metrics

**8.5 kw/rpm**

Max Power

**10 N.m/rpm**

Max Torque

**95 km/h**

Max Speed

**Engine Type** RW162FMJ Single cylinder, 4-stroke, air-cooling, vertical

**Displacement** 149.4 ml

## Technical Specifications

### Transmission & Drivetrain

- 5-speed gearshift
- Chain drive
- Electric/kick start

### Dimensions & Weight

Attribute	Value
Dry Weight	113 kg
Dimensions (LxWxH)	2,370mm x 680mm x 1,120mm
Fuel Tank Capacity	4.5 L

## Chassis & Components

### Braking System

Front: Disc Brake • Rear: Drum Brake

**Tires** Front: 2.50-17, Rear: 3.00-17