

## 250cc Sport Motorcycle with Trellis Frame

This sport motorcycle has a 250cc, liquid-cooled, single-cylinder engine. It features a lightweight trellis frame, inverted front forks, and disc brakes for agile handling.



### Overview

#### Performance-Oriented Sport Motorcycle

This 250cc sport motorcycle is engineered for agility and responsive handling, making it suitable for both street and track environments. It features a robust liquid-cooled, single-cylinder engine paired with a lightweight trellis frame for optimal power-to-weight performance. With advanced suspension components and a 6-speed transmission, this bike offers a dynamic riding experience for enthusiasts.

### Engine & Performance

#### Engine Performance

**26 hp**

Max Power

**22.8 N.m.**

Max Torque

**249.6 cc**

Displacement

#### Technical Specifications

Feature	Detail
Engine Type	4 Strokes, Liquid Cooled
Compression Ratio	11.5 : 1
Valve Train	4V OHC
Lubrication	Forced and Wet Sump
Fuel Grade	Unleaded
Ignition	C.D.I
Carburetor	TK MV34

### Drivetrain

#### Transmission

- 6 Speeds
- Wet Type Multi-Plate Clutch
- 1-N-2-3-4-5-6 Gear Pattern
- Cushioned Final Drive

## Chassis & Suspension

### Suspension System

- Front: Conventional
- Rear: Fast Ace Shock

### Frame Construction

13A Multi Twin Spar Trellis, T6 Aluminum Rear Swing-Arm, T6 Aluminum Forged Yokes

## Dimensions & Wheels

### Physical Dimensions

**800 mm**  
Seat Height

**1350 mm**  
Wheel Base

**123 kg**  
Net Weight

### Wheel & Tire Setup

Position	Rim	Tire
Front	2.75x17 Aluminum	Tubeless 100/70-17
Rear	3.50x17 Aluminum	Tubeless 130/70-17