

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

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|--------------|---|
| 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

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