

# Compact Five-Door Hatchback for Urban Commuting

This compact multi-purpose vehicle features a five-door hatchback design, suitable for urban commuting and passenger transport. The vehicle is equipped with standard wheels and tires and streamlined headlights.



## Overview

### Urban Commuting Solution

This compact five-door hatchback is specifically engineered for efficient urban commuting and passenger transport. With a clever design that maximizes interior space within a small footprint, it offers a practical solution for navigating city streets. The vehicle features independent suspension and reliable braking systems to ensure a balanced and safe driving experience.

## Performance

### Key Performance Metrics

**30 °**

Max Climbing Capability

**190 mm**

Min. Ground Clearance

### Motor Performance Comparison

Metric	DC Motor	AC Motor
Max Speed	60 km/h	80-100 km/h
Range	130-160 km	160-190 km
Kerb Mass	1100 kg	1300 kg

## Dimensions

### Vehicle Dimensions

- Dimensions: 3500 x 1600 x 1650 mm
- Wheelbase: 2330 mm
- Tread: 1360/1360 mm

## Technical Specifications

Chassis and Handling	Front wheels disc brake, rear wheels drum brake, four wheels independent suspension
Drivetrain	Automatic Gear, Front Drive, Rack-and-pinion Steering
Battery System	Lead-acid, 200Ah x 12 units, 72V

## Equipment

### Interior & Comfort

Power Turning • Power Brake • Heater • Center Lock • Digital Meters

### Multimedia

CD player with 2 speakers