

3-Door Compact SUV with 2.0L Engine and Manual Transmission

This compact SUV features a 3-door configuration and is powered by a 2.0L engine with manual transmission. It is designed for the automobile chassis category, offering a balance of performance and maneuverability.



Overview

Compact 3-Door SUV Performance

This compact 3-door SUV is engineered for versatility, combining a robust 2.0L engine with a 5-speed manual transmission. Designed with a unitary body structure and specialized suspension, it offers excellent maneuverability and off-road capability with a 40% climbing grade. It balances urban practicality with rugged performance, making it a reliable choice for diverse driving conditions.

Performance Metrics

Maximum Power

95 kW

Max Power

6000 r/min

at RPM

Maximum Torque

168 N.m

Max Torque

2750 r/min

at RPM

Maximum Speed

175 km/h

Engine & Transmission

Engine Specifications

Attribute	Detail
Displacement	1.997 L
Fuel Delivery	Multi-port injection
Transmission	5-speed manual
Emission Standard	EURO 4

Dimensions & Capability

Vehicle Dimensions

- Length: 3850 mm
- Width: 1750 mm
- Height: 1665 mm
- Wheelbase: 2280 mm

Off-road Angles

Approach Angle: 31°, Departure Angle: 40°, Climbing Capability: >40%

Chassis & Handling

Suspension & Steering

System	Type
Front Suspension	Macpherson struts
Rear Suspension	Multi-connecting rod
Steering	Hydraulic with power assist
Braking	Four-wheel disc