

647cc V-Twin Performance Cruiser Motorcycle

This performance cruiser motorcycle features a 647cc, liquid-cooled, 8-valve, DOHC, 90-degree V-twin engine. It is designed for comfortable cruising and offers a balance of performance and aesthetics.



Overview



A modern cruiser design optimized for comfort and performance.

Performance Cruiser Experience

This 647cc V-Twin performance cruiser is engineered to deliver a balanced blend of power and comfort for both urban commuting and long-distance touring. Featuring a liquid-cooled DOHC engine and a maintenance-free belt drive, this motorcycle combines modern mechanical reliability with a classic cruiser aesthetic. Advanced suspension adjustability and an integrated ABS braking system ensure responsive handling and safety across various road conditions.

Engine & Performance



Rugged two-in-one chrome-plated exhaust system.

Engine Specifications

- DOHC 8-Valve 90° V-Twin
- Liquid Cooled
- Electronic Fuel Injection (EFI)
- Wet Sump Lubrication

Performance Output

52.8 kW

Max Power

61.8 Nm

Max Torque

Displacement

647 cc

Drivetrain & Handling



The belt-driven rear assembly offers a silent, maintenance-free riding experience.

Transmission

6-speed

Final Drive

Belt

Clutch

Wet, multiplate

Suspension & Brakes



Adjustable rear suspension components ensure a tailored ride quality.



High-performance front braking system with dual discs for superior stopping power.

Braking System

Position	Configuration
Front	300mm semi-floating double discs, 2-piston calipers
Rear	270mm single disc, 2-piston caliper

Safety Features

ABS • Adjustable Rebound Damping • Adjustable Preload

Suspension Setup

- Front: Upside-down fork with rebound damping adjustment
- Rear: Swing arm with hydraulic double shock absorber and preload adjustment