

157 FMI Single-Cylinder Motorcycle Engine

This is a 157 FMI single-cylinder, four-stroke engine. It features overhead valves and is designed for motorcycle applications.



Overview

High-Performance Single-Cylinder Engine

The 157 FMI (LINLI II) is a robust single-cylinder, four-stroke motorcycle engine designed for reliability and efficient power delivery. Featuring an overhead valve (OHV) configuration and integrated cooling fins, this engine is engineered to maintain optimal operating temperatures during extended use. It comes fully equipped with a starter motor and high-precision internal components, making it an ideal choice for various motorcycle applications.

Core Performance

Performance Highlights

1 Qty

Cylinders

4 Cycle

Stroke

Technical Configuration

Valve Configuration

Overhead Valve (OHV)

Engine Type	157 FMI (LINLI II)
Cooling Method	Air-cooled via integrated cooling fins

Components

Internal Assembly

- Piston
- Connecting rod
- Crankshaft
- Camshaft
- Valve train

Included Systems

- Starter motor
- Internal gears
- Cylinder head
- Cylinder block

Design Features

Design Highlights

Cutaway design for inspection, Red-highlighted internal parts, Compact single-cylinder layout