

# 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