

Single-Cylinder Four-Stroke Motorcycle Engine

This is a single-cylinder, four-stroke engine designed for motorcycles. It features air cooling, a horizontally oriented cylinder, and a side-mounted carburetor.



Overview

High-Efficiency Motorcycle Engine

This single-cylinder, four-stroke engine is engineered for reliability and optimal fuel efficiency in motorcycle applications. Featuring a robust aluminum alloy engine block with durable cast iron cylinder liners, it is built to withstand rigorous daily use. The design incorporates efficient air cooling and a side-mounted carburetor to ensure consistent performance and ease of maintenance for professional operators.

Technical Specifications

Cooling System

Air-cooled

Engine Configuration

Single-cylinder, four-stroke

Cylinder Orientation

Horizontal

Fuel System

Side-mounted carburetor

Construction & Materials

Material Composition

- Aluminum alloy engine block
- Cast iron cylinder liners