

# Single-Cylinder Four-Stroke Motorcycle Engine

This single-cylinder, four-stroke engine is designed for small motorcycles and scooters. It features an air-cooled cylinder head and a durable, lightweight aluminum alloy casing.



## Overview

### High-Performance Single-Cylinder Engine

This single-cylinder, four-stroke engine is engineered for versatility and reliability in small motorcycles, scooters, and off-road vehicles. It features an advanced air-cooled cylinder head with optimized cooling fins to ensure efficient heat dissipation during operation. Constructed from a lightweight yet durable aluminum alloy, this engine offers an ideal balance of power and weight for pit bikes, dirt bikes, and mopeds.

## Technical Specifications

Engine Configuration	Single-cylinder, Four-stroke
Cooling System	Air-cooled
Casing Material	Aluminum alloy

## Key Features

### Common Applications

- Pit bikes
- Dirt bikes
- Mopeds
- Small motorcycles
- Scooters

### Design Features

Lightweight, Durable, Optimized Cooling Fins, Standard Mounting Points