

49cc Air-Cooled Two-Stroke Scooter Engine

This compact engine is designed for scooter applications. It features a single-cylinder, air-cooled, two-stroke configuration and a continuously variable transmission (CVT) system.



Product Overview

Compact Performance Engine

This 49cc two-stroke engine is designed for reliability and ease of maintenance in urban scooter applications. Featuring an air-cooled, single-cylinder design with a lightweight aluminum alloy casing, it ensures efficient heat dissipation and long-lasting durability. The integrated CVT system and kick-start mechanism make it a practical choice for efficient transportation needs.

Technical Specifications

Maximum Power

2.2 kW

Max Power

Cooling System

Air-Cooled

Displacement

49 cc

Compression Ratio

7.2:1

System Configuration

Fuel System

Carburetor

Transmission

Continuously Variable Transmission (CVT)

Start Mechanism

Kick-start

Material and Design

Casing Material

Aluminum Alloy

Engine Type

Single-Cylinder, Two-Stroke