

# Vertical Shaft Gasoline Engine for Outdoor Power Equipment

This vertical shaft gasoline engine is engineered for dependable power in diverse applications. Its design ensures easy integration into machinery like lawnmowers and tillers.



## Product Overview

### High-Performance Vertical Shaft Engine

This vertical shaft gasoline engine is specifically engineered for robust performance in outdoor power equipment such as lawnmowers and tillers. With a displacement of 139.3mL and a reliable recoil starting system, it offers a balance of power and efficiency for demanding tasks. Its durable construction and optimized design ensure consistent output and ease of integration for original equipment manufacturers.

## Technical Specifications

### Key Performance Metrics

**2.4 kW**

Max Output Power

**6.5 N.m**

Max Torque

**139.3 mL**

Displacement

### Technical Data

Parameter	Value
Bore x Stroke	65x42 mm
Compression Ratio	8.7:1
Fuel Consumption	d42g/(kW.h)
Net Weight	13 kg

## Operational Requirements

### Operational Essentials

- Oil: 10W/30 SAE
- Fuel: e90 Octane (GB17930-1999)
- Oil Capacity: d0.6 L
- Air Filter: Foam Element

## Compliance and Quality

### Certifications

CE, EC, EPA