

# Vertical Shaft 33 HP Gasoline Engine

This vertical shaft gasoline engine delivers robust power for demanding applications. Its vertical shaft configuration ensures efficient power transfer and suitability for various equipment.

Engine	
Model	33V1000
Cylinder Bore x Stroke (mm)	90x78.5
Displacement(cc)	999
Rated Power(kw/HP)	24/33
MAX. Output Speed (r/min)	3900
MAX. Torque(N.m)	71
Idle speed (r/min)	1750 ± 150
Starting System	Electrical
Engine Oil Capacity (L)	2.5
Recommended Oil	SAE 10W-30
MAX. Fuel Tank capacity (L)	7
Specific Fuel Consumption Rate At Rated Power(g/kW · h)	370
Packing Details	
Engine Dimensions (mm) (L x W x H)	580 x 525 x 615
Net Weight (kg)	54
Certifications <small>(Blue Letters/Available Products Marking To Be Certified)</small>	7
Applications	Lawn Mower
Container load (20'GP/40'GP/40'HQ)	143/292/292

## ADDITIONAL IMAGES



## Overview

### High-Performance 33 HP Vertical Shaft Engine

This 33 HP vertical shaft engine is engineered for demanding professional applications, offering a robust displacement of 999cc and stable, high-strength performance. Equipped with advanced electronic injection and intelligent control systems, it provides precise throttle management and real-time operational monitoring. The design focuses on operational comfort, fuel efficiency, and long-term durability, making it an ideal choice for high-end power equipment.

## Technical Specifications

### Key Performance Metrics

**33 HP**

Power Output

**999 cc**

Displacement

**71 N.m**

Max Torque

**3900 r/min**

Max Output Speed

### Engine Specifications

Feature	Value
Bore x Stroke	90 x 78.5 mm
Idle Speed	1750 ± 150 r/min
Starting System	Electrical
Engine Oil Capacity	2.5 L
Fuel Consumption Rate	370 g/kW·h
Recommended Oil	SAE 10W-30

## Logistics & Application

### Dimensions and Weight

- Dimensions: 580 x 525 x 615 mm
- Net Weight: 54 kg

### Primary Applications

Lawn Mower, Power Generation Equipment