

Gasoline Engine 1.5kW 52cc

This gasoline engine delivers 1.5 kW of power with a 52cc displacement. It features a 1-liter fuel tank and a butterfly valve carburetor.

1E44FN  	
型号 MODEL	1E44FN
缸径 (mm) DIAMETER OF CYLINDER	44
排气量 (cc) DISCHARGING VOLUME	52
额定功率 (kW/r/min) STANDARD POWER	1.5/7500
燃油配比 MIXED FUEL RATIO	40:1 (FC 级)
油箱容积 (L) FUEL TANK CAPACITY	1.0
化油器形式 FORM OF CARBURETOR	蝶阀式 BUTTERFLY VALVE
整机重量 (kg) WEIGHT	4.8
包装尺寸 (mm) PACKING MEASUREMENT	275x275x170

ADDITIONAL IMAGES



Overview

Compact and Powerful Performance

The 1E44FN gasoline engine is a robust and efficient power source designed for portable equipment. Engineered for reliability, this engine features a 52cc displacement and delivers a consistent 1.5 kW power output. Its compact design and lightweight construction make it an ideal choice for integration into brush cutters, trimmers, and other handheld power tools.

Technical Specifications

Performance Metrics

1.5 kW

Rated Power

7500 r/min

Rated Speed

52 cc

Displacement

Engine Details

Feature	Specification
Cylinder Diameter	44 mm
Carburetor Type	Butterfly Valve
Fuel Tank Capacity	1.0 L
Mixed Fuel Ratio	40:1 (FC Grade)

Physical Characteristics

Dimensions and Weight

- Weight: 4.8 kg
- Packing Measurement: 275 x 275 x 170 mm

Applications

Suitable Applications

Brush Cutters, Trimmers, Portable Power Equipment

Features

Key Features

Recoil Starter • Durable Construction • Efficient Combustion