

# Portable Gasoline Welding Generator

This gasoline welding generator delivers 800 peak watts of power. It features a 223cc engine and provides approximately 3.0 running hours at 50% load.



## ADDITIONAL IMAGES



## Overview

### Portable Gasoline Welding Generator

This versatile unit combines electricity generation and welding capabilities into one compact, portable design. Engineered for efficiency and reliability, it utilizes a brush PM alternator with 90% energy efficiency and an intermediate-frequency three-phase rectifier. Designed for ease of use and portability, this generator is an ideal solution for on-site repairs, fabrication, and remote power needs.

## Performance

Peak Power	800 W
Engine Displacement	223 cc
Runtime at 50% Load	3 hours
Energy Efficiency	90 %

## Technical Details

Alternator Type	Brush PM alternator
Rectifier Type	Intermediate-frequency three-phase

## Features

### Key Benefits

- Dual function: Electricity generation and welding
- Excellent portability and compact design
- Low iron loss alternator
- Engine speed regulation system for welding output
- Lightweight and user-friendly

### Safety Features

Overload Protection, Low Oil Shutdown

## Compliance

Emissions Standard

EU-V