

# 7500W Gasoline Inverter Generator for Vehicles

This 7500W gasoline inverter generator is designed for vehicles requiring higher power and low noise. It provides continuous power for specialized applications such as mobile hospitals and communication vehicles.



## ADDITIONAL IMAGES



## Overview



Compact and robust design optimized for vehicle integration.

### High-Performance Vehicle Inverter Power

This 7500W gasoline inverter generator is specifically engineered for special vehicles requiring high power with low noise, such as mobile hospitals, fire trucks, and command vehicles. It features advanced inverter technology providing a true pure sine wave output (THD < 2.5%), ensuring safe operation for sensitive electronic equipment. Designed for durability, it supports 24-hour continuous full-load operation and can even function while the vehicle is in motion.

## Key Performance Metrics

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**7.5 kW**

Max Power

**7.2 kW**

Rated Power

**65 dBA**

Noise Level (7m)

**24 L**

Fuel Tank

## Engine Specifications

### Engine Details

Feature	Specification
Model	JD190F
Type	Forced Air Cooled, Single Cylinder, 4-Stroke, OHV
Displacement	420cc
Engine Speed	2800-3600 rpm (load-based)
Fuel Type	Unleaded Gasoline / LPG
Oil Capacity	1100ml

## Power & Electrical

Voltage Options	110V, 220V, 240V, 380V
Frequency	50 Hz, 60 Hz
Power Quality	True pure sine wave with THD < 2.5%

## Control & Monitoring

### 5" LCM Remote Display Features

- Remote Start / Stop Control
- Load Status Monitoring
- Voltage & Frequency Display
- Power Rate & Working Hours
- Inverter System Information
- Battery Status

### Safety Alarms

Short Circuit • Overload • Low Oil

## Physical Dimensions

Net Weight	89 kg
Dimensions (LxWxH)	730 x 670 x 640 mm

## Applications

### Ideal For

- Fire Fighting Vehicles
- Mobile Hospitals
- Command Cars
- Ice Cream & Coffee Trucks
- Satellite Telecommunication Vehicles
- Police Vehicles

## Compliance



Certified for international standards including CE and ISO 9001.

### Certifications

EPA, CE, ISO 9001