

825 kVA Open Type Diesel Genset

This 825 kVA open type genset is engineered for dependable power generation in various settings. It features a robust diesel engine and high-efficiency alternator to ensure stable and consistent power output.



ADDITIONAL IMAGES



Product Overview

High-Performance Power Generation

This robust 825 kVA open-type diesel generator is engineered for reliable performance in industrial, commercial, and emergency backup applications. Featuring a high-efficiency engine and alternator assembly, it ensures stable power output and durability. The unit includes advanced control systems for comprehensive monitoring, safety, and ease of maintenance.

Technical Specifications



Technical layout of the 825kVA genset, highlighting core components like the engine, alternator, and radiator.

Capacity and Output

825 kVA

ESP Power

750 kVA

PRP Power

400 V

Rated Voltage

50 Hz

Frequency

Mechanical Details

Attribute	Value
Speed	1500 r/min
Weight	7730 kg
Dimensions (LxWxH)	5000 x 1700 x 2500 mm
Full Load Runtime	> 10 hours

Key Components

Primary Equipment

- Heavy-duty Diesel Engine (YUCHAI/YC6C1020-D31)
- High-Efficiency Alternator (STAMFORD/LVI634B)
- Split switch box and control cabinet
- Anti-theft battery system
- Integrated fuel level meter
- Advanced vibration absorbers

Product Advantages

Operational Highlights

CAE Analyzed Chassis, Easy Transshipment, Overload Protection, Low Oil Pressure Shutdown, Automatic Voltage Regulation, Lifting Lug Extension