



## Land Use Yuchai Diesel Generator 40kw 50kw liquid Cooling Method

Our Product Introduction

more products please visit us on [enginedieselgenerator.com](http://enginedieselgenerator.com)

### Basic Information

- Place of Origin: CHINA
- Brand Name: YUCHAI
- Certification: ISO9001
- Model Number: 30-500kw
- Minimum Order Quantity: 1
- Price: Negotiable
- Packaging Details: PLYWOOD PACKING
- Payment Terms: T/T
- Supply Ability: 1000



### Product Specification

- Stroke: Four Stroke
- Trademark: FM
- HS Code: 8502110000
- Type: Self-Starting Diesel Generator
- Conditions Of Use: Land Use
- Transport Package: Wood Box
- Speed: Speed
- Start: Electric Start
- Highlight: **Land Use Yuchai Diesel Generator, Yuchai Diesel Generator 40kw, liquid Cooling 50kw Diesel Generator**



## Product Description

### Fixed Installation Method Generator Diesel with Impressive Speed Function

#### Product Description:

Yuchai Diesel Generator is an electrical generator that is perfect for land use. It is a four-stroke portable generating set, with customization available. It is delivered in a sturdy wood box and can be easily fixed to the ground. With reliable and efficient performance, Yuchai Diesel Generator is the ideal choice for high quality, durable, and dependable power. It is designed to provide reliable power output for long periods, making it the ideal solution for a range of applications. It is the perfect choice for those who require a reliable and efficient power source.

#### Features:

Product Name: Yuchai Diesel Generator

Type: Self-Starting Diesel Generator

HS Code: 8502110000

Installation Method: Fixed

Customization: Available

Trademark: FM

Silent Generator: Yes

Diesel Generator Set: Yes

#### Technical Parameters:

Property	Value
Trademark	FM
Output Type	AC Three Phase
Installation Method	Fixed
HS Code	8502110000
Speed	Speed
Transport Package	Wood Box
Conditions of Use	Land Use
Customization	Available
Cooling Method	Water Cooling
Start	Electric Start
Product Type	Yuchai Diesel Generator
Keywords	Electrical Generator, Generating Set, Generator Price

#### Applications:

YUCHAI diesel generator is a kind of self-starting generating set. It has a variety of models ranging from 30-500kw, and its HS code is 8502110000. Its stroke is four stroke and output type is AC three phase. It is designed to be easily portable and perfect for commercial and home use. It is a reliable power source for any type of application, from generating set to portable generator to commercial generator. YUCHAI diesel generator is an ideal choice for commercial and residential use. It can be used to power business operations, industrial processes, construction sites, and other applications. The product is strong and durable, and its transportation is packaged in a wood box. It has low fuel consumption, low noise, and is highly efficient. It is also easy to maintain and has a long service life.

YUCHAI diesel generator is a reliable energy source for businesses, factories, and other facilities. It is safe to use and provides a steady and reliable power supply. It is designed to be compact and easy to use, and has a low running cost. This makes it an ideal choice for any kind of power generation needs.

#### Customization:

Brand Name: YUCHAI

Model Number: 30-500kw

Place of Origin: CHINA

Conditions of Use: Land Use

Customization: Available

HS Code: 8502110000

Speed: Speed

Trademark: FM

Special Features: Portable Generator, Diesel Generator Price, Generator Price

### Support and Services:

Yuchai Diesel Generator Technical Support and Service

We provide technical support and service for Yuchai Diesel Generators, including:

[Troubleshooting and diagnosis of generator malfunctions](#)

[Installation and maintenance of generator systems](#)

[In-depth analysis of generator performance](#)

[Replacement of generator parts](#)

[Regular servicing and inspection of generators](#)

[Emergency repair of generators in case of failure](#)

We are committed to providing our customers with the best possible service and support for Yuchai Diesel Generators.

### Packing and Shipping:

Yuchai Diesel Generator Packaging and Shipping:

The Yuchai Diesel Generator is packaged in a double-wall corrugated cardboard box to ensure its safety during shipping. The box is securely sealed with a high-grade adhesive tape. The generator is then secured inside with foam padding and additional cardboard for extra protection. All products are shipped with tracking and insurance.

### FAQ:

Q: What is the Brand Name of the product?

A: The Brand Name of the product is YUCHAI.

Q: What is the Model Number of the product?

A: The Model Number of the product is 30-500kw.

Q: Where is the product made?

A: The product is made in CHINA.

Q: What type of product is Yuchai Diesel Generator?

A: Yuchai Diesel Generator is an internal combustion engine that converts diesel fuel into mechanical energy.

Q: What are the benefits of using Yuchai Diesel Generator?

A: Yuchai Diesel Generators offer high efficiency, low emissions, and reliable power output.

#### Basic Info.

Model NO.	FMY30GF
Conditions of Use	Land Use
Usage	Common Units, Standby Unit, Emergency Crew
Landuse Type of Unit	Ordinary
Excitation Mode	AC Rotating Exciter
Start	Electric Start
Phase	Three Phase/Single Phase
Optional	Silent/ATS/Trailer
Alternator	Stamford Brushless
Diesel Engine	Yuchai Engine
Transport Package	Wood Box
Specification	1600*600*1100
Trademark	FM
Origin	China
HS Code	8502110000
Production Capacity	1000

**Product Description**  
**Generator Diesel 30kw price with**  
**Yuchai Engine Stamford**  
**Alternator three phase 50hz**  
**400V**  
**Generator 30kw type Specs**

brand	Fengmao Power
Generator Model	FMY30GF
Diesel Engine	Yuchai
Rated	30KW/37.5kva
Power Factor	0.8
Start Method	Electric Start
Voltage	400/230V
Current	54A
Phase	three-phase four-wire
Frequency	50HZ
Size	1600*600*1300mm
Weight	500kg

Generator Diesel 30kw Price with Yuchai Engine Stamford Alternator Three Phase 50Hz 400V

Generator Diesel 30kw Price with Yuchai Engine Stamford Alternator Three Phase 50Hz 400V

Generator Diesel 30kw Price with Yuchai Engine Stamford Alternator Three Phase 50Hz 400V

### Engine Features

**Guangxi yuchai engine USES the German FEV technology developed products. The body and cylinder head are made of alloy cast iron, with high degree of reinforcement, with integral forging steel crankshaft, sliding bearing, small volume and light weight, high reliability, and the overhaul period is more than 12000 hours. The unit has the characteristics of compact structure, large power reserve, high reliability and good speed regulation.**

**Terminal unit complete power 20w-1200kw**

### Introduction to Yuchai engine

manufacturers	China, Guangxi yuchai machine
model	YC4FA55Z-D20
rated power	30KW/37.5KVA
Overload power	35KW/43.8KVA
Number of cylinders/valves	4/8
Cylinder diameter	96mm*103mm
compression ratio	17:1
Total piston displacement	5
rated speed	1500r/min
idle speed	600±50r/min
debug mode	Mechanical/electronic
type of cooling	Forced water circulation
Oil sump capacity	8L
fuel consumption rate	≤198g/kw·h±3%

#### 1. Generator parameter

The nonlinear load voltage waveform is less distorted

Strong short circuit endurance

The stator winding is impregnated by vacuum pressure and covered with dampproof epoxy insulating paint

The rotor and exciter are treated with high temperature resistant insulating resin paint, which is more suitable for use in bad environment

H grade insulation

The rotor silicon steel plate is mechanically tightened

Advanced grease seal long life bearing

remarks:According to the user's demand, the generator can choose wuxi Stanford, Shanghai marathon, jiangsu pilot and other famous brands.

### Yuchai Series Generator Specs List

model	power KW KVA		electr icity A	Diesel engine model	num ber of cylin ders	Cylinder diameter mm	lubricatin g oil capacity L	oil wear g/kw.g	The unit size L×W×H	The unit weight kg
FM30 GF	30	37.5	54	YC4FA40Z- D20	4	96*103	8	215	1500*700*1100	500
FM40 GF	40	50	72	YC4FA55Z- D20	4	96*103	8	215	1500*700*1100	550
FM50 GF	50	62.5	90	YC4FA75L- D20	4	96*103	12	215	1800*800*1300	750
FM40 GF	40	50	72	YC4D60-D21	4	108*115	12	215	1700*800*1300	600
FM50 GF	50	62.5	90	YC4D85Z-D20	4	108*115	12	215	1800*800*1300	800
FM60 GF	60	75	108	YC4D90Z-D21	4	108*115	15	215	1800*800*1300	850
FM70 GF	70	87.5	126	YC4A100Z- D20	4	108*125	16	215	1800*800*1300	900
FM100 GF	100	125	180	YC4A140L- D20	4	108*125	16	215	2100*900*1500	800
FM90 GF	90	112.5	162	YC6B135Z- D20	6	108*125	16	215	2100*900*1500	850
FM100 GF	100	125	180	YC6B155L- D21	6	108*125	16	215	2200*900*1500	950
FM120 GF	120	150	216	YC6B180L- D20	6	108*132	18	215	2200*900*1500	1000
FM140 GF	140	175	252	YC6B205L- D20	6	108*125	18	215	2200*900*1550	1200
FM150 GF	150	187.5	270	YC6A230L- D20	6	108*132	16	195	2500*1000*1600	1400
FM160 GF	160	200	288	YC6A245L- D21	6	108*132	16	195	2500*1000*1600	1500
FM220 GF	220	275	396	YC6MK350L- D20	6	120*145	25	195	2800*1100*1650	2000
FM250 GF	250	312.5	450	YC6MK420L- D20	6	123*145	25	195	3000*1100*1700	2200
FM300 GF	300	375	540	YC6MJ480L- D20	6	131*145	25	195	3200*1200*1700	2600
FM350 GF	350	437.5	630	YC6T550L-D21	6	145*165	50	195	3300*1200*1700	3000
FM400 GF	400	500	720	YC6T600L-D22	6	145*165	50	195	3500*1500*1800	3500
FM450 GF	450	562.5	810	YC6T660L-D20	6	145*165	50	195	3500*1500*1800	3600
FM500 GF	500	625	900	YC6TD780L- D20	6	145*165	50	195	3600*1600*2100	4200
FM600 GF	600	750	1080	YC6TD840L- D20	6	200*210	50	195	3600*1600*2100	4500
FM650 GF	650	812.5	1170	YC6C1020L- D20	6	200*210	180	195	4000*1500*2100	5200
FM700 GF	700	875	1260	YC6C1070L- D20	6	200*210	180	195	4200*1600*2100	5600
FM800 GF	800	1000	1440	YC6C1220L- D20	6	200*210	180	195	4600*1800*2500	7600
FM880 GF	880	1100	1584	YC6C1320L- D20	6	200*210	180	195	5200*2150*2600	8000
FM100 OGF	1000	1250	1800	YC12VC1680L- D20	12	200*210	180	195	5400*2150*2600	8500
FM110 OGF	1100	1375	1980	YC12VC1680L- D20	12	200*210	180	195	5400*2150*2600	8800
FM120 OGF	1200	1500	2160	YC12VC2070L- D20	12	200*210	180	195	5400*2150*2600	9000
FM132 OGF	1320	1650	2376	YC12VC2070L- D20	12	200*210	180	195	5400*2150*2600	10000
FM150 OGF	1500	1875	2700	YC12VC2070L- D20	12	200*210	180	195	5600*2300*2600	12000
FM160 OGF	1600	2000	2880	YC12VC2510L- D20	12	200*210	180	195	5600*2300*2600	12500

1. The above technical parameters have a speed of 1500RPM, a frequency of 50HZ, a rated voltage of 400/230v, a power factor of 0.8, and a three-phase four-wire connection.

2. According to customers' demand, the generator can choose famous brands such as Shanghai Stamford, Shanghai marathon, wuxi Stanford, etc.

3.60HZ generator sets can be customized according to the special needs of customers.

Generator Diesel 30kw Price with Yuchai Engine Stamford Alternator Three Phase 50Hz 400V

Generator Diesel 30kw Price with Yuchai Engine Stamford Alternator Three Phase 50Hz 400V

Generator Diesel 30kw Price with Yuchai Engine Stamford Alternator Three Phase 50Hz 400V

Generator Diesel 30kw Price with Yuchai Engine Stamford Alternator Three Phase 50Hz 400V

Generator Diesel 30kw Price with Yuchai Engine Stamford Alternator Three Phase 50Hz 400V

Generator Diesel 30kw Price with Yuchai Engine Stamford Alternator Three Phase 50Hz 400V

Generator Diesel 30kw Price with Yuchai Engine Stamford Alternator Three Phase 50Hz 400V

Standard equipment:

diesel engine

alternator

water cooled radiator

industrial silencer and flexible exhaust hose

maintenance-free lead-acid starting batteries and battery connect wires

output circuit breaker

digital control panel

steel base frame

Generator Diesel 30kw Price with Yuchai Engine Stamford Alternator Three Phase 50Hz 400V



潍坊丰茂动力设备有限公司  
Weifang green power equipment co., LTD

**Weifang Fengmao Power Equipment Co., Ltd.**



8618363646120



fm\_dieselgenerator@163.com



enginedieselgenerator.com

Weifang Weicheng Economic Development Zone, Weifang, Shandong, China