# **Basic Information**

• Place of Origin: **CHINA** YUCHAI • Brand Name: · Certification: ISO9001 • Model Number: 30-500kw

• Minimum Order Quantity:

Negotiable • Price:

· Packaging Details: PLYWOOD PACKING

• Payment Terms: T/T • Supply Ability: 1000



iso ce sgs saso

# **Product Specification**

• Speed: Speed

8502110000 • HS Code: • Output Type: AC Three Phase • Stroke: Four Stroke

• Type: Self-Starting Diesel Generator

Water Cooling

FM • Trademark:

• Cooling Method:

• Start: Electric Start

• Highlight: 1600kw Yuchai Diesel Generator,

> Yuchai Diesel Generator Self Starting, 30kw Diesel Generator Self Starting



Our Product Introduction

#### **Product Description**

Water Cooling Yuchai Diesel Generator for Land with Electric Start

## **Product Description:**

Yuchai Diesel Generator is a trademarked, highly reliable and efficient soundproof generator set, that is tailored for industrial and commercial use. It is certified with an HS Code of 8502110000, and is a self-starting diesel generator that features an electric start. It is highly customizable, and is perfect for long lasting, high-performance needs. It is a generator diesel that is sure to provide consistent power supply for a variety of applications.

#### Features:

**Product Name:** Yuchai Diesel Generator **Type:** Self-Starting Diesel Generator

Speed: Speed
HS Code: 8502110000
Conditions of Use: Land Use

Start: Electric Start
Diesel Generator Price:
Generator Price:
Yuchai Diesel Generator:

## Applications:

Yuchai diesel generators are the perfect solution for a wide range of applications. They are reliable, durable and economical, making them a great choice for both residential and commercial uses. With a wide range of models ranging from 30 to 500kw and a variety of features, Yuchai diesel generators are sure to meet your needs. From high-powered trailer generators to silent portable generators and competitive generator prices, Yuchai has the perfect solution for your power needs. Yuchai generators are designed to provide reliable power with a water cooling system, and the trademark FM speed output type ensures a smooth and consistent power output. Yuchai diesel generators are the perfect choice for any application!

## **Customization:**

Yuchai Diesel Generator Set

Brand Name: YUCHAI Model Number: 30-500kw Place of Origin: CHINA HS Code: 8502110000 Customization: Available Transport Package: Wood Box Output Type: AC Three Phase Conditions of Use: Land Use

Yuchai Diesel Generator Set is the ideal choice for your industrial and commercial power requirements. Equipped with reliable Yuchai diesel engines, it provides you with reliable power in any circumstance. The advanced technology and high quality components of this generator set ensure you with the highest level of reliability and performance. The generator set is designed to meet your specific needs, and its customization options make it an ideal choice for all your power requirements.

If you are looking for a reliable and efficient power solution, then the Yuchai Diesel Generator Set is the perfect choice for you. With its advanced technology, high quality components, and customization options, you can rest assured that you are getting the best performance and reliability for your power requirements.

# **Support and Services:**

Yuchai Diesel Generator Technical Support & Services

Yuchai provides comprehensive technical support and services for our diesel generators. We provide:

On-site service and repair

Telephone and online technical support

Parts and accessories

Preventative maintenance programs

Dedicated customer service representatives

Our technicians are highly trained and experienced in working with Yuchai diesel generators. We offer a variety of services to keep your generators running smoothly and efficiently. Our preventative maintenance program helps to keep your generators running reliably and minimize downtime.

For questions or to schedule service, contact us today.

#### Packing and Shipping:

Packaging and Shipping for Yuchai Diesel Generator

The Yuchai diesel generator is securely packed in a wooden crate for shipping. The crate is reinforced with metal bands for additional strength. Once the generator is loaded and secured in the crate, it is then shrink-wrapped for extra protection.

The generator is shipped by either air or sea, depending on the customer's location and preference. All shipments are fully insured and tracked for the duration of the transit. Customers can use the tracking information to monitor the progress of their shipment. For customers in the United States, the Yuchai diesel generator is delivered to a major port or airport, and then the customer is responsible for arranging final delivery to their location.

#### Basic Info.

Madal NO	EMV200E				
Model NO.	FMY30GF	Product Description			
Conditions of Use	Land Use	Generator Diesel 30kw price with			
Usage	Common Units, Standby Unit, Emergency Crew	Yuchai Engine Stamford Alternator three phase 50hz 400V			
Landuse Type of Unit	Ordinary	Generator 30kw type Specs			
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				
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				

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

500kg

#### **Engine Features**

Weight

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	powe KW ł		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	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	150	187.	270	YC6A230L-	6	108*132	16	195	2500*1000*1600	1400
GF FM160	160	200	288	YC6A245L-	6	108*132	16	195	2500*1000*1600	1500
GF FM220	220	275	396	D21 YC6MK350L-	6	120*145	25	195	2800*1100*1650	2000
GF FM250	250	312.	450	D20 YC6MK420L-	6	123*145	25	195	3000*1100*1700	2200
GF FM300	300	375	540	D20 YC6MJ480L-	6	131*145	25	195	3200*1200*1700	2600
GF FM350	350	437.	630	D20 YC6T550L-D21	6	145*165	50		3300*1200*1700	3000
GF FM400		5						195		
GF FM450	400	562.	720	YC6T600L-D22	6	145*165	50	195	3500*1500*1800	3500
GF FM500	450	5	810	YC6T660L-D20 YC6TD780L-	6	145*165	50	195	3500*1500*1800	3600
GF	500	625	900	D20	6	145*165	50	195	3600*1600*2100	4200
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 0GF	100 0	1250	1800	YC12VC1680L -D20	12	200*210	180	195	5400*2150*2600	8500
FM110 0GF	110 0	1375	1980	YC12VC1680L -D20	12	200*210	180	195	5400*2150*2600	8800
FM120 0GF	120 0	1500	2160	YC12VC2070L -D20	12	200*210	180	195	5400*2150*2600	9000
FM132 0GF	132 0	1650	2376	YC12VC2070L -D20	12	200*210	180	195	5400*2150*2600	10000
FM150 0GF	150 0	1875	2700	YC12VC2070L -D20	12	200*210	180	195	5600*2300*2600	12000
FM160 0GF	160	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 Stanford, 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



職坊丰茂砂力设备有限公司 Weifang Fengmao Power Equipment Co., Ltd. Weifang qreen power equipment co., LTd.



8618363646120



fm\_dieselgenerator@163.com



enginedieselgenerator.com

Weifang Weicheng Economic Development Zone, Weifang, Shandong, China