



长青动力，赋予美好生活  
EVP, Power a Better Life



## 公司简介/COMPANY PROFILE

安徽长青科技有限公司/Anhui Changqing Technology Co., LTD

长青公司成立于1999年，拥有先进的制造系统和专业技术。工厂占地20万平方米，现有员工600余人，其中中高级技术人员80人。年总产值约1亿美元。

我们的全球足迹已覆盖100多个国家，并在欧洲、美洲、亚洲、非洲和澳大利亚等主要市场建立了强大的影响力。我们的合作战略使我们能够与全球知名品牌企业建立合作伙伴关系。

创新推动增长，我们拥有80多项技术专利和大量研发投资，其中10%的年度投资用于研发。我们的制造工厂整合了先进的机器人技术和全面的质量控制系统，以确保卓越的产品可靠性和性能。

我厂是一家位于华中地区的大型通用机械制造商和OEM工厂。我们遵循ISO9001:2008质量管理体系和ISO14001环境体系，以创新为动力，为客户提供高质量的产品。2025年，我们建立了一个新的智能制造工厂，研究和生产汽油/柴油发电机、发动机、水泵等，年产量约为80万台。我们致力于成为中国制造技术领域的领导者，提供创新可靠的解决方案，以满足全球市场不断变化的需求。

Changqing Company was established in 1999 and is a leading manufacturer of construction equipment in China. We have advanced manufacturing systems and professional technology. The factory covers an area of 200000 square meters and currently has over 600 employees, including 80 middle and senior technical personnel. The annual total output value is about 100 million US dollars.

Our global footprint has covered over 100 countries and established strong influence in key markets such as Europe, America, Asia, Africa, and Australia. Our collaboration strategy enables us to establish partnerships with globally renowned brand enterprises.

Innovation drives growth, as evidenced by our possession of over 80 technology patents and significant R&D investment, with 10% of our annual investment dedicated to research and development. Our manufacturing facilities integrate advanced robotics technology and comprehensive quality control systems to ensure excellent product reliability and performance.

Our factory is a large general machinery manufacturer and OEM factory located in central China, followed the ISO9001:2008 quality management system and ISO14001 environmental system, and are driven by innovation to provide customers with high-quality products. In 2025, we built a new intelligent manufacturing factory to research and produce gasoline/diesel generators, engines, water pumps, etc., with an annual output of approximately 800000 units. We are committed to becoming a leader in China's manufacturing technology field, providing innovative and reliable solutions to meet the constantly changing needs of the global market.

# 资质和荣誉

## Section of Qualifications and Honors



多项国家专利技术，精益求精铸品质，科技创新谋卓越  
Multiple national patented technologies, striving for excellence in quality and technology





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# 开架变频发电机

Open type Gasoline inverter generator  
LPG LNG inverter generator

**输出电流与电压稳定，纯正弦波输出**  
Stable output current and voltage, pure sine wave output.

**节约能源，环境保护**  
Energy conservation & environmental protection.

**全功率覆盖，满足不同功率需求**  
Full power range, meet different power demands.

**开架式设计，易于维护且散热性佳**  
Open frame type, easy to maintain and dissipate heat.



02-OA

# 开架变频发电机组

Gasolien/LNG/LPG

Open Type Inverter Generator



型号	Model	CQ2500iO	CQ3500iO	CQ4500iO
额定/最大功率	Rated/Max Power	1.0/1.2KW	2.8/3.0KW	3.0/3.3KW
频率	Frequency(Hz)	50/60	50/60	50/60
相数	Phase	单相/Single Phase		
电压	Rated Voltage(V)	110/220/230/240		
动力类型	Engine Type	单缸风冷四冲程/Single cylinder,air-cooled, 4 stroke		
排量	Displacement(CC)	105	208	212
启动方式	Starting Method	手启动/Recoil		
油箱/机油容量	Fuel/Oil Capacity(L)	4.0/0.3	10/0.6	10/0.6
包装尺寸	Dimension:LxWxH	340x340x415	440x380x470	440x380x470
净重/毛重	N/G Weight(KG)	16/17	25/26	26/27
型号	Model	CQ5500iO	CQ6500iO	
额定/最大功率	Rated/Max Power	3.6/4.0KW	4.7/5.0KW	
频率	Frequency(Hz)	50/60	50/60	
相数	Phase	单相/Single Phase		
电压	Rated Voltage(V)	110/220/230/240	110/220/230/240	
动力类型	Engine Type	单缸风冷四冲程/Single cylinder,air-cooled, 4 stroke		
排量	Displacement(CC)	223	236	
启动方式	Starting Method	手启动/Recoil		
油箱/机油容量	Fuel/Oil Capacity(L)	10/0.6	10/0.6	
包装尺寸	Dimension:LxWxH	440x380x470	440x380x470	
净重/毛重	N/G Weight(KG)	27/28	28/29	

## 开架变频发电机组

### Gasolien/LNG/LPG Open Type Inverter Generator

型号	Model	CQ7500iE
额定/最大功率	Rated/Max Power	5.5/6.0KW
频率	Frequency(Hz)	50/60
相数	Phase	单相/Single Phase
电压	Rated Voltage(V)	110/220/230/240
动力类型	Engine Type	单缸风冷四冲程/ Single cylinder,air-cooled, 4 stroke
排量	Displacement(CC)	240
启动方式	Starting Method	手/电启动/Recoil/Eletric
油箱/机油容量	Fuel/Oil Capacity(L)	10/0.6
包装尺寸	Dimension:LxWxH	440x380x470
净重/毛重	N/G Weight(KG)	22/24



型号	Model	CQ9500iE	CQ12500iE
额定/最大功率	Rated/Max Power	7.5/8.0KW	9.0/9.5KW
频率	Frequency(Hz)	50/60	50/60
相数	Phase	单相/Single Phase	
电压	Rated Voltage(V)	110/220/230/240	
动力类型	Engine Type	单缸风冷四冲程/Single cylinder,air-cooled, 4 stroke	
排量	Displacement(CC)	420	500
启动方式	Starting Method	手/电启动/Recoil/Eletric	
油箱/机油容量	Fuel/Oil Capacity(L)	24/1.1	24/1.1
包装尺寸	Dimension:LxWxH	555x640x635	555x640x635
净重/毛重	N/G Weight(KG)	64/67	71/73

# 静音变频发电机

## Silent type Inverter Generator

**THD < 3% 纯正弦输出，电压稳定恒定**  
*Pure sine wave current with THD < 3%, constant voltage stability.*

**低噪音运行，高效节油低耗**  
*Low noise operation, Fuel efficient and low consumption.*

**轻量化小巧设计，便于携带**  
*Lightweight & reduced-size, portable, lower shipping, storage cost.*

**智能控制保护系统**  
*Intelligent protection: overload, circuit breaker, low oil pressure, etc.*



## 静音变频发电机组

### Silent Type Inverter Generator



型号	Model	CQS1200iE	CQS2000iE
额定功率	Rated AC Output	0.9KW	1.6KW
最大功率	Max. AC Output	0.95KW	1.8KW
动力型号	Engine Model	144F	148F
额定电压/频率	Rated Voltage & Frequency	110/230V,50/60Hz	110/230V,50/60Hz
油箱容积	Fuel/Oil Tank Cap(L)	2.1	4.2
持续运行时间	Working Time (@75% load)	4h	5h
启动方式	Starting System	Recoil/E-start	Recoil/E-start
噪音分贝	Noise Level(dB(A)/7M)	54-58	61
包装尺寸	Dimnsion:LxWxH mm	450x240x380	510x280x455
净重	Net Weight(KG)	14.5	20
型号	Model	CQS2800iE	CQS3200iE
额定功率	Rated AC Output	2.0KW	3.0KW
最大功率	Max. AC Output	2.2KW	3.2KW
动力型号	Engine Model	152F	165F
额定电压/频率	Rated Voltage & Frequency	110/230V,50/60Hz	110/230V,50/60Hz
油箱容积	Fuel/Oil Tank Cap(L)	4.2	6.5
持续运行时间	Working Time (@75% load)	5h	6.7h
启动方式	Starting System	Recoil/E-start	Recoil/E-start
噪音分贝	Noise Level(dB(A)/7M)	61	68
包装尺寸	Dimnsion:LxWxH mm	510x280x455	587x373x516
净重	Net Weight(KG)	20	26

## 静音变频发电机组

### Silent Type Inverter Generator



型号	Model	CQS4000iE	CQS6500iE
额定功率	Rated AC Output	3.5KW	5.0KW
最大功率	Max. AC Output	3.8KW	5.2KW
动力型号	Engine Model	166F	170EFI
额定电压/频率	Rated Voltage & Frequency	110/230V,50/60Hz	110/230V,50/60Hz
油箱容积	Fuel/Oil Tank Cap(L)	6.5	12
持续运行时间	Working Time (@75% load)	6.7h	6.7h
启动方式	Starting System	Recoil/E-start	Recoil/E-start
噪音分贝	Noise Level(dB(A)/7M)	68	68
包装尺寸	Dimnsion:LxWxH mm	587x373x516	610X407X555
净重	Net Weight(KG)	26	44
型号	Model	CQS7000iE	CQS9000iE
额定功率	Rated AC Output	6.2KW	8.2KW
最大功率	Max. AC Output	6.5KW	8.5KW
动力型号	Engine Model	DH300	192F
额定电压/频率	Rated Voltage & Frequency	110/230V,50/60Hz	110/230V,50/60Hz
油箱容积	Fuel/Oil Tank Cap(L)	15	30
持续运行时间	Working Time (@75% load)	6h	7h
启动方式	Starting System	Recoil/E-start	Recoil/E-start
噪音分贝	Noise Level(dB(A)/7M)	69dB/7m@75%	69dB/7m@50%
包装尺寸	Dimnsion:LxWxH mm	685x530x550	767x640x675
净重	Net Weight(KG)	60	86

# 工频汽油发电机

Gasoline/LPG/LNG Open Type Generator

100% 铜线绕组，使用寿命长  
*100% copper wire winding, long service life.*

大油箱设计：供电续航持久  
*Large fuel tank: long-lasting power supply.*

保护系统完善，工作安全无忧  
*Protecting system, safe and worry free working.*

支持 OEM 与 ODM 模式，满足不同客户需求  
*OEM and ODM, meet different customer needs.*



## 工频汽油发电机组

### Gasoline/LNG/LPG Generator Set



型号	Model	CQ3000F	CQ4000F	CQ6500F
额定功率	Rated Power	2.0KW	2.8KW	5.0KW
最大功率	Max. Power	2.2KW	3.0KW	5.5KW
交流频率	Frequency	50/60Hz		
相数电压	Phase & Voltage	单相/Single phase,230V		
油箱/机油容量	Fuel/Lube Capacity	15/0.6L	15/0.6L	25/1.1L
发动机型号	Engine Model	170FA(7.0HP)	170FA(7.0HP)	190F(16HP)
发电机类型	Engine Type	汽油机, 风冷, 四冲程, 单缸, 水平轴, 顶置阀 Gasoline, Air-Cooled, 4-stroke, Single Cylinder, Horizontal Shaft, Overhead Valve		
启动方式	Starting system	手/Recoil	手/Recoil	电/Electric
包装尺寸	Dimension:LxWxH	600x450x450	600x450x450	700x530x560
净重	N/G Weight(KG)	44/46	44/46	78/82
型号	Model	CQ9000F/E	CQ15000F/E	
额定功率	Rated Power	7.0KW	9.0KW	
最大功率	Max. Power	7.5KW	9.5KW	
交流频率	Frequency	50/60Hz	50/60Hz	
相数电压	Phase & Voltage	单三相 /Single/3phase,230/380V		
油箱/机油容量	Fuel/Lube Capacity	25/1.2L	25 /1.1L	
发动机型号	Engine Model	192FB(18HP)	194F(20HP)	
发电机类型	Engine Type	汽油机, 风冷, 四冲程, 单缸, 水平轴, 顶置阀 Gasoline, Air-Cooled, 4-stroke, Single Cylinder, Horizontal Shaft, Overhead Valve		
启动方式	Starting system	Electric	Electric	
包装尺寸	Dimension:LxWxH	700x530x560	720x550x580	
净重	N/G Weight(KG)	86/90	84/88	

# 发电电焊机 Welding Gasoline Gas Generator

## 产品优势 Product Advantages

### 一机两用

*One genset serves two purposes.*

### 动力强劲，续航持久

*Strong power and long-lasting range.*

### 高效节油，节能环保

*Fuel efficient and energy-saving*

### 安全可靠，操作简便

*Safe and reliable, easy to operate*





型号	Model	CQAXQI-160	CQAXQI-210
工作电流	Working amperage(DC) (A)	130A	60-200A
未加负载电压	No-loading voltage(DC) (V)	50-70	60-80
工作电压	Working voltage(DC) (V)	22-28	21-30
焊条直径	Electrode dia(mm)	2.5-4.0	2.5-4.0
发电机输出功率	Generation power(KW)	1Kw 200(DC)	5Kw 220(AC)
连续加载率	Load continous rate%	60%	60%
绝缘等级	Insulation class of generator	F	F
防护等级	Protection class of generator cover	IP23	IP23
发动机型号	Engine power	170FA(212cc)	172F(236cc)
启动方式	Starting type	手启动 Manual Recoil Start	手/电启动 Recoil/Electric start
油箱容量	Fuel tank capacity(L)	10	25
包装尺寸	Package dimensions(mm)	400x380x475	440x380x475

# 「水泵」

## Gasoline Engine Water Pump

特点：大流量、高扬程、超耐用、可定制

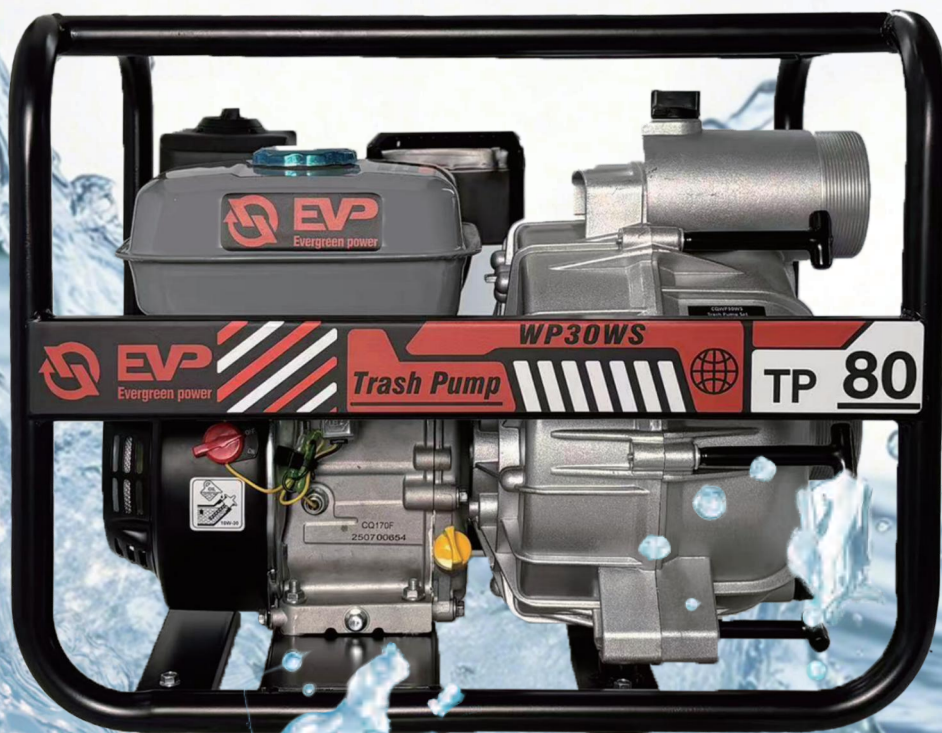
Features: big flow rate, high head, ultra durable and customizable

01 动力强劲，抽水高效/Superb power, efficient pumping

02 耐用持久/Durable and long-lasting

03 智能便捷，操作简单/Intelligent and convenient, easy to operate

04 一键启动，三秒出水/One click start, water output in three seconds



**水泵机组**
**Gasoline Engine Water Pump**


型号	Model	CQWP20CX	CQWP30CX	CQWP40CX
进出口口径	Diameter inlet/outlet	50(2inches)	80(3inches)	100(4inches)
最大流量	Max flow(M <sup>3</sup> /H)	32	55	66
最高扬程	Max Head(M)	30	27	27
自吸高度	Max. suction	7	7	7
启动方式	Starting mode	手启动/Recoil	手启动/Recoil	手启动/Recoil
动力型号	Engine model	170F	170F	170F
缸径x行程	BorexStroke (MMxMM)	70x55	70x55	70x55
排量	Displacement(CC)	212	212	212
净重/毛重	N/G Weight(KG)	21/22.5	23/24.5	30/31.5
型号	Model	CQWP60CX	CQWP20HP-2	
进出口口径	Diameter inlet/outlet	150(6inches)	50+38+38(2inches)	
最大流量	Max flow(M <sup>3</sup> /H)	160	20	
最高扬程	Max Head(M)	24	75	
自吸高度	Max. suction	7	7	
启动方式	Starting mode	手/电启动/Recoil/Eletric	手启动/Recoil	
动力型号	Engine model	190F	170F	
缸径x行程	BorexStroke (MMxMM)	90x66	70x55	
排量	Displacement(CC)	420	212	
净重/毛重	N/G Weight(KG)	70/72	24.5/26	



长青科技  
Evergreen power

# 汽油机动力

## 「 Gasoline Engine & Gas Engine 」

[ 选择我们，让核心实力为您的事业赋能，  
开启更多可能! ]

[ Choose us, let our core drive your career forward and unlock more possibilities! ]

- ▶ 无论是搭配农业机械、工业设备、园林绿化机械、建筑工程机械，还是应急救援设备，我们的汽油发动机均以强劲、稳定、智能、可靠的性能，成为您最坚实的动力支撑。

Whether paired with agricultural machinery, industrial equipment, landscaping machinery, construction machinery, emergency rescue equipment, our gasoline engines will become your most powerful power support with strong, stable, intelligent, and reliable performance.

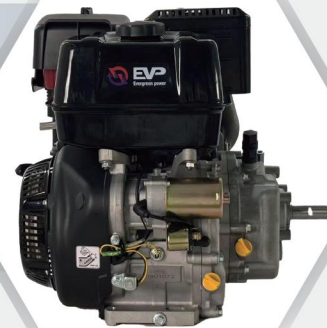
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Gas  
Gasoline





型号	Model	CQ168FA	CQ168FB
缸 径 行 程	Bore*Stoke(MM)	68X45	68X54
排 量	Displacement(cc)	163	196
压 缩 比	Compression Ratio	8.5:1	8.5:1
额 定 功 率	Rated power(Kw/rpm)	3.1/3600	3.8/3600
最 大 扭 矩	Max.Torque(N.m/rpm)	8.8/3000±500	11/3000±500
油 箱 / 机 油 容 量	Fuel/Oil Tank Capacity(L)	4/0.6	4/0.6
最 低 燃 油 消 耗 率	Min.Fuel consumption(g/KWh)	≤395	≤395
启 动 方 式	Starting System	手/电启动 Recoil/E-start	手/电启动 Recoil/E-start
包 装 尺 寸	Dimension:LxWxH(mm)	390*330*380	390*330*380
净 重 / 毛 重	Net Weight (kg)	15/17	15/17
型号	Model	CQ170FA	CQ170FA-1
缸 径 行 程	Bore*Stoke(MM)	70x55	70x58
排 量	Displacement(cc)	212	223
压 缩 比	Compression Ratio	8.5:1	8.7:1
额 定 功 率	Rated power(Kw/rpm)	4.2/3600	4.5/3600
最 大 扭 矩	Max.Torque(N.m/rpm)	12/3000±500	12.5/3000±500
油 箱 / 机 油 容 量	Fuel/Oil Tank Capacity(L)	4/0.6	4/0.6
最 低 燃 油 消 耗 率	Min.Fuel consumption(g/KWh)	≤395	≤390
启 动 方 式	Starting System	手/电启动 Recoil/E-start	手/电启动 Recoil/E-start
包 装 尺 寸	Dimension:LxWxH(mm)	390*330*380	390*330*380
净 重 / 毛 重	Net Weight (kg)	15/17	16/18



型号	Model	CQ177F	CQ188F	CQ190F
缸 径 行 程	Bore*Stoke(MM)	77x58	88x64	90x66
排 量	Displacement(cc)	270	389	420
压 缩 比	Compression Ratio	8.3:1	8.3:1	8.7:1
额 定 功 率	Rated power(Kw/rpm)	5.6/3600	7.8/3600	8.2/3600
最 大 扭 矩	Max.Torque(N.m/rpm)	15.5/3000±500	22/3000±500	24/3000±500
油 箱 / 机 油 容 量	Fuel/Oil Tank Capacity(L)	6.5/0.6	6.5/1.1	6.5/1.1
最 低 燃 油 消 耗 率	Min.Fuel consumption(g/KWh)	≤374	≤374	≤370
启 动 方 式	Starting System	手/电启动 Recoil/E-start	手/电启动 Recoil/E-start	手/电启动 Recoil/E-start
包 装 尺 寸	Dimension:LxWxH(mm)	510*415*460	510*415*475	510*415*475
净 重 / 毛 重	Net Weight (kg)	25/27	31/33	31/33
型号	Model	CQ192F	CQ192FB	CQ194F
缸 径 行 程	Bore*Stoke(MM)	92x66	92x69	94x72
排 量	Displacement(cc)	440	458	500
压 缩 比	Compression Ratio	8.7:1	8.8:1	8.8:1
额 定 功 率	Rated power(Kw/rpm)	8.8/3600	9.5/3600	11/3600
最 大 扭 矩	Max.Torque(N.m/rpm)	26/3000±500	27/3000±500	31/3000±500
油 箱 / 机 油 容 量	Fuel/Oil Tank Capacity(L)	6.5/1.2	6.5/1.2	6.5/1.1
最 低 燃 油 消 耗 率	Min.Fuel consumption(g/KWh)	≤370	≤370	≤370
启 动 方 式	Starting System	手/电启动 Recoil/E-start	手/电启动 Recoil/E-start	手/电启动 Recoil/E-start
包 装 尺 寸	Dimension:LxWxH(mm)	510*415*485	510*415*485	510*415*510
净 重 / 毛 重	Net Weight (kg)	32/34	32/34	36/38



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