

江西中彦动力设备有限公司

JIANGXI ZHONGYAN POWER EQUIPMENTS CO.,LTD.

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**EXCELLENT POWER  
MADE IN ZHONG YAN!**

**卓越动力，中彦制造！**

**中彦动力**  
**ZHONGYAN POWER**



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## 卓越动力 中彦制造

江西中彦动力设备有限公司创办于2014年3月，注册资金1000万元，公司地址位于江西省南昌市。

主要经营：国内外船用陆用发动机、发电机及机组、自动化控制系统、智能柴油机应急/消防水泵、空气能热泵、环保工程、高低压柜、变压器以及进口及国产装机配件、电线、电缆等产品，并提供后续服务。公司本着“客户至上，诚信第一”的原则，得到广大客户的一致好评，在同行业中创造了良好的口碑。我们本着：“薄利多销、互惠互利”的经营理念，不断拓宽业务，取得了较好的经济效益。

## EXCELLENT POWER MADE IN ZHONG YAN

Jiangxi Zhong Yan Power Equipment Co., Ltd. was founded in March 2014, with a registered capital of 10 million yuan. The company's address is located in Nanchang, Jiangxi. Main business: domestic and foreign marine engine, generator and unit, automatic control system, intelligent diesel engine emergency / fire pump, air energy heat pump, environmental protection engineering, high and low pressure cabinet, transformer and imported and domestically installed accessories, wires, cables and other products, and provide follow-up services. In line with the principle of "customer first, integrity first", the company has won favorable comments from all customers and has created a good reputation in the same industry. In line with the management concept of "small profits but quick turnover and mutual benefit", we have continuously expanded our business and achieved better economic results.

## 主营业务/ Main products

中彦动力有限公司与多家柴油发动机、发电机、控制系统和相关设备厂家有代理合作协议，功率覆盖3—3000KW的柴油发电机组。

柴油机、发电机、电机控制柜、变压器、电子产品、仪器仪表、机械设备及配件的销售、维修、技术咨询、售后服务。

The sales, maintenance, technical consultation and after-sales service of diesel engine, generator, motor control cabinet, transformer, electronic product, instrument and instrument, mechanical equipment and accessories.

1

电线电缆、五金交电、建材的销售、技术咨询、售后服务。

Wire and cable, hardware, electricity, building materials sales, technical consultation, after sales service.

2

环保工程

Environmental protection engineering

3

自营和代理各类商品和技术的进出口业务。

Import and export business of all kinds of commodities and technologies.

4

计算机软硬件的技术研发、技术咨询、技术转让、技术服务。

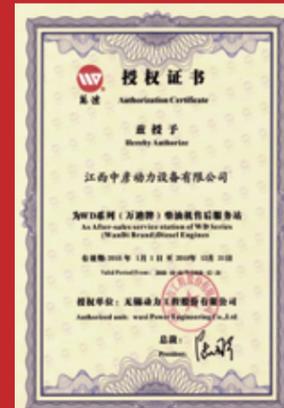
Computer software and hardware technology research and development, technical consulting, technology transfer, technical services.

5

在产品资源上，不断加强监督力度，产品的质量得到了有力的保障，与众多国有大型公司都保持着良好的供求关系，如：无锡动力、玉柴机器、东风康明斯、西安康明斯、重庆康明斯、德国奔驰（MTU）、英国帕金斯、瑞典沃尔沃、瑞典斯堪尼亚、上柴股份、泰豪科技、江苏恒通、上海乾能、上海凯讯、上海马拉松、康富科技（原三波电机）、中国重汽、上海孚创等。厂家在确保产品的同时供求及时，遵守信用，双方均能按合同履行各自的权益和义务，利益与风险共享，既保持了产品的价格优势，又保证了产品质量，达到双赢的目的。

On the product resources, continuous strengthening of supervision, the quality of the product has been strongly guaranteed, and many large state-owned companies have maintained good supply and demand relations, such as Wuxi power, Yulai machinery, Dongfeng Cummings, Xi'an Cummings, Chongqing Cummings, German Benz (MTU), British Perkins, Sweden Walter. Waugh, Swedish stean, Shanghai stock, Thai science and technology, Jiangsu Hengtong, Shanghai dry, Shanghai Kaixun, Shanghai marathon, Kangfu science and Technology (the original three wave motor), China heavy steam, Shanghai Fu Chuang and so on. In order to ensure the product, the supply and demand are timely and the credit is observed. Both sides can fulfill their respective rights and obligations according to the contract, share the interests and risks, keep the price advantage of the products, and ensure the quality of the products, and achieve the win-win goal.

资质证书/ Certification



## 品质保证/ Quality Assurance

江西中彦动力设备有限公司对所提供的产品均确保其原装原产正品货物，保证产品质量的可靠。凡由江西中彦动力设备有限公司提供的各型发电设备，均提供保修：自交货之日起15个月或机组调试完成之日起12个月或机组运行1000小时内（三者以先到时间为准）。

ZYPOWER guarantee that all products are manufactured by the original manufacturer with steady quality. All power generation equipments supplied by ZYPOWER provides a warranty: 15months after delivery, 12months after commission or 1000hours running, whichever firstly.



原材料由品检员进行来料检验，并形成详细的检验记录。发现不合格，按照采购管理制度和不合格品处理程序进行处理。

生产过程的制程检验，包括钣金、总装、电装、调试、喷涂等工序，并形成详细的检验记录。发现不合格，要采取预防和纠正措施，并严格按照不合格品处理程序进行处理。

机组测试由专业人员通过先进、完善的专用测试设备进行。测试结果由电脑自动记录，达不到国家标准规定的出厂要求时，要再次进行调整和调试，确保机组技术参数完全符合国家标准。

成品入库前，由品检员按照成品检验标准逐项检验，并形成详细的检验记录。只有合格品才能入库。

All raw and processed material must be inspected and made relative inspection record. Any disqualification must be transacted according to the purchasing regulation and solution procedure of the reject.

Inspection during the production, include the assembly procedure, electricity packs service procedure, debugging procedure, paint procedure and so on. All procedure has its record. Any disqualification must be transacted according to the solution procedure of the reject and taking steps to prevent and correct the same disqualification.

To ensure all technical parameter of the genset is accord with the national standard, all genset must be tested by the professional personnel and advanced and special testing equipment, and the test result will be recorded automatically by the computer.

QCE have to check all the finished products item by item and make particular inspection record according to the inspection standard of the finished products before warehousing.

## 激发员工潜能，团结协作，共创辉煌 不断创新，与客户共同协作，确保双赢

Develop the potential of staff, solidarity and coordination, create resplendence  
Continuous innovation, mutually cooperate with customers to ensure the win-win situation.

## 核心价值观/ Core Value

### 以人为本 People-oriented

人是万物之王，人的价值高于物的价值，员工是企业最重要的资源。

People are the king of all things, people's value is higher than the value of things, and the employees are the most important resource of company.

### 团队精神 Team Spirit

共同价值高于个人价值，任何事业都是与人协作的结果。

Common value is higher than personal value. All business is the result of collaboration with other people.

### 追求卓越 Striving for Excellence

个人与企业取得的成就永远不能超过他的期望，不争第一的企业不是优秀的企业。

The achievements of individuals and enterprises can never be exceeded his expectations, an enterprise which doesn't want vied for the number one is not a good enterprise.

### 诚信经营 Credit management

市场经济是信用经济，不守信用的企业，其生命力也不会长久，不守诚信的人，是没有价值的人。

Market economy is a credit economy, vitality of the enterprise which always breaking their words will not last long, people are valueless who always make empty promises.

### 创新与变革 Innovation and Revolution

不变是暂时的，变化是永恒的，“变则通，通则久”。

Unchanged is temporary, changed is eternal, "Changed to pass, long General".

### 以客户为导向，以服务为核心 Customer-oriented, take service as the core

客户是企业的衣食父母，为客户提供专业的服务，满足客户需求，是我们的职责。

Customer is the god of the enterprise, it is our responsibility to provide professional services and meet the demand of the customers.



## 无动系列 柴油发电机组

WUDONG SERIES

### 品牌介绍 / Brand

无动系列柴油发电机组是我公司采用无锡动力工程股份有限公司研制生产的万迪牌135/138系列新品柴油机，配置名牌发电机组而成。无动万迪柴油机选用高供速率的P型高压油泵与多孔低贯量喷油器匹配，使油机功率更大、综合性能更优良。功率从100KW-1200KW近20多个功率档不同功能的柴油发电机组，让客户有更大的选择余地。

Wudong series diesel generator set adopts dhabi brand new diesel engine from wuxi power engineering Co,LTD,and famous alternator.Wudong dhabi diesel engine selects high fuel supply rate of P type high pressure pump and porous low penetration quantity injector,that makes oil machine power matching larger,superior comprehensive performance.Power range of diesel generator set from 100KW to 1200KW is about more than 20 different power function,which makes customers have more choices.

<b>标准配置</b>	Standard equipment
<b>可选配置</b>	Optional equipment

#### 标准配置

发动机  
启动免维护蓄电池及蓄电池连接线  
40°C散热水箱  
工业消声器、波纹  
发电机  
输出断路器  
智能控制屏  
钢式底架

#### Standard equipment

Diesel engine  
Starting batteries and battery connect wires  
40°C water cooled radiator  
Silencer and flexible exhaust hose  
Alternator  
Output circuit breaker  
Digital control panel  
Steel base frame

#### 可选配置

静音箱  
全自动控制系统  
50°C散热水箱  
水套加热器  
自动并机柜控制系统

#### Optional equipment

Sound proof  
ATS  
50°C Water cooled radiator  
Water heater  
Automatic parallel synchronizing control system

### 规格参数 / Specifications

机组型号 (Model)	功率Power KW KVA	电流A Current	发动机型号 Engine model	缸数 Cyinder	缸径*行程 Bore*Stroke	排气量L Displacement	机油容量L Lube oil	油耗g/kw.h Consumption	尺寸mm SIZE	重量Kg Weight
ZY-50GF	50 62.5	90	WJ43TD6	4	105*125	3.6	12	215	1850*760*1300	850
ZY-60GF	60 75	108	WJ45TAD7	4	105*130	3.6	15	215	2250*800*1500	1200
ZY-75GF	75 93.75	135	WJ65TD8	6	105*125	3.6	16	215	2250*800*1500	1320
ZY-100GF	100 125	180	WJ68TAD11	6	105*130	3.6	16	215	2300*800*1500	1410
ZY-150GF	150 187.5	270	WJ78TAD17	6	113*130	3.6	16	215	2550*880*1500	1530
ZY-220GF	220 275	396	WJ97ATD24	6	126*130	3.6	26	215	2800*1000*1800	1800
ZY-220GF	220 275	396	WD129TAD23	6	135*150	12.9	28	217	3000*1100*1750	2200
ZY-250GF	250 312.5	450	WD129TAD25	6	135*150	12.9	28	217	3000*1100*1750	2250
ZY-280GF	280 350	504	WD135TAD28	6	138*150	13.5	28	221	3200*1400*1800	3400
ZY-300GF	300 375	540	WD145TAD30	6	138*150	14.5	28	217	3200*1400*1800	3400
ZY-320GF	320 400	576	WD145TAD33L	6	138*160	14.5	28	198	3500*1600*1900	3600
ZY-350GF	350 437.5	630	WD145TAD35	6	138*160	14.5	28	198	3500*1600*1980	3700
ZY-380GF	380 475	684	WD269TAD38	12	138*150	26.9	50	198	3600*1650*1900	3850
ZY-400GF	400 500	720	WD269TAD41	12	135*150	26.9	50	198	3650*1650*1900	3900
ZY-420GF	420 525	756	WD269TAD43	12	138*150	26.9	50	198	3650*1650*1900	3950
ZY-450GF	450 562.5	810	WD269TAD45	12	138*150	26.9	50	198	3650*1650*1900	4000
ZY-480GF	480 600	864	WD269TAD48	12	138*150	26.9	50	198	3650*1650*1900	4100
ZY-500GF	500 625	900	WD269TAD50	12	138*150	26.9	50	213	3650*1650*1900	4100
ZY-560GF	560 700	1008	WD269TAD56	12	138*150	26.9	50	213	3650*1650*1900	4200
ZY-580GF	580 725	1044	WD287TAD58	12	138*160	28.7	50	221	3650*1650*1900	4200
ZY-620GF	620 775	1116	WD287TAD61L	12	138*160	28.7	50	198	3650*1670*2070	4200
ZY-680GF	680 850	1224	WD327TAD68	12	145*165	32.7	90	197	4000*1700*2000	4400
ZY-780GF	780 975	1404	WD327TAD78	12	145*165	32.7	90	197	4100*1700*2000	4500
ZY-820GF	820 1025	1476	WD327TAD82	12	145*165	32.7	90	196	4100*1880*2350	4700
ZY-880GF	880 1100	1584	WD327TAD88	12	145*165	32.7	90	196	4150*1900*2350	4800
ZY-900GF	900 1125	1620	WD327TAD92	12	145*165	32.7	90	196	4200*2000*2350	5100
ZY-1000GF	1000 1250	1800	WD327TAD100	12	145*165	32.7	90	196	4300*2000*2350	5200
ZY-1100GF	1100 1375	1980	WD360TAD110	12	152*165	35.9	110	196	4300*2000*2350	7800
ZY-1200GF	1200 1500	2160	WD360TAD120	12	152*165	35.9	110	196	4500*2000*2350	8000



**康明斯系列  
柴油发电机组**  
CUMMINS SERIES

**品牌介绍 / Brand**

康明斯系列柴油发电机组是采用中美合资B、N、K系列发动机为引擎，其可靠性、经济性一直以来赢得部队、工程、工矿企业的信赖。

康明斯公司创建于1919年2月，总部设在美国印第安纳州哥伦布市，康明斯在全球190多个国家和地区，500多家分销机构，服务网点遍布世界各地，为客户提供了可以信赖的服务保障。作为中国发动机行业最大的外国投资者，康明斯在中国拥有东风康明斯发动机有限公司（生产B、C、L系列）和重庆康明斯发动机有限公司（生产M、N、K系列）等制造企业。

Cummine series diesel gen-sets adopt the B,N,kseries engine(sino-us JVC),which is widely used in army、engineering,mining industry、more reliable、economic .Cummins company was founded in1919、the H.Q is in Columbus、indiana(USA),and have about 500 distributors spreading in 190 countries and regions,providing customers high efficient service, fast connection with the company.As the top one of JVC in China diesel gen-sets industry,Dongfeng Cummins Engine Co,Ltd(ForB,C,L series& Chongqing Cummins Engine Co Ltd(for M,N,K series)are its branches.

标准配置	可选配置
Standard equipment	Optional equipment

**标准配置**

- ◆发动机
- ◆启动免维护蓄电池及蓄电池连接线
- ◆40°C散热水箱
- ◆工业消声器、波纹
- ◆发电机
- ◆输出断路器
- ◆智能控制屏
- ◆钢式底架

**可选配置**

- ◆静音箱
- ◆全自动控制系统
- ◆50°C散热水箱
- ◆水套加热器
- ◆自动并机柜控制系统

**Standard equipment**

- ◆Diesel engine
- ◆Starting batteries and battery connect wires
- ◆40°Cwater cooled radiator
- ◆Silencer and flexible exhaust ho
- ◆Alternator
- ◆Output circuit breaker
- ◆Digital control panel
- ◆Steel base frame

**Optional equipment**

- ◆Sound proof
- ◆ATS
- ◆50°CWater cooled radiator
- ◆Water heater
- ◆Automatic parallel synchronizing contror system

**规格参数 / Specifications**

机组型号 (Model)	功率Power KW KVA	电流A Current	发动机型号 Engine model	缸数 Cyinder	缸径*行程 Bore*Stoke	排气量L Displacement	机油容量L Lube oil	油耗g/kwh Consumption	尺寸mm SIZE	重量Kg Weight
ZY-24GF	24 30	43.2	4B3.9-G2	4	102*120	3.9	11	208	1620*710*1100	710
ZY-30GF	30 37.5	54	4BT3.9-G2	4	102*120	3.9	11	208	1700*710*1100	800
ZY-40GF	40 50	72	4BTA3.9-G2	4	102*120	3.9	11	210	1800*800*1200	920
ZY-50GF	50 62.5	90	4BTA3.9-G2	4	102*120	3.9	11	210	1800*800*1200	950
ZY-64GF	64 80	115.2	4BTA3.9-G11	4	102*120	3.9	11	210	1850*800*1200	1000
ZY-80GF	80 100	144	6BT5.9-G2	6	102*120	5.9	16	210	2200*800*1200	1250
ZY-100GF	100 125	180	6BTA5.9-G2	6	102*120	5.9	20	207	2200*800*1200	1300
ZY-120GF	120 150	216	6BTA5.9-G2	6	102*120	5.9	24	207	2250*800*1200	1350
ZY-132GF	132 165	237.6	6BTA5.9-G12	6	102*120	5.9	24	207	2300*8200*1300	1350
ZY-150GF	150 187.5	270	6CTA8.3-G2	6	114*135	8.3	24	207	2300*8200*1330	1600
ZY-180GF	180 225	324	6CTA8.3-G2	6	114*135	8.3	24	207	2500*1050*1480	1700
ZY-200GF	200 250	360	6LTA8.9-G2	6	114*145	8.9	28	207	2500*1050*1500	2000
ZY-220GF	220 275	396	6LTA8.9-G3	6	114*145	8.9	28	203	2550*1050*1500	2000
ZY-400GF	400 500	720	QSZ13-G2	6	130*163	13	28	201	3150*1360*1800	3200
ZY-450GF	450 562.5	810	QSZ13-G3	6	130*163	13	28	201	3160*1360*1800	3300
ZY-200GF	200 250	360	MTA11-G2	6	125*147	11	38	206	3000*1050*1700	2200
ZY-200GF	200 250	360	NTA855-GA	6	140*150	14	28	206	3000*1050*1700	2600
ZY-250GF	250 312.5	450	NTA855-G1A	6	140*152	14	38	207	3100*1050*1700	2600
ZY-280GF	280 350	504	MTA11-G3	6	125*147	11	38	210	3100*1050*1700	2700
ZY-280GF	280 350	504	NTA855-G1B	6	140*152	14	38	206	3100*1050*1700	2950
ZY-300GF	300 375	540	NTA855-G2A	6	140*152	14	38	206	3100*1100*1750	3000
ZY-320GF	320 400	576	NTA855-G4	6	140*152	14	38	205	3100*1150*1800	3100
ZY-320GF	320 400	576	QSNT-G3	6	140*152	14	38	205	3250*1200*1800	3100
ZY-350GF	350 437.5	630	NTAA855-G7A	6	140*152	14	38	205	3250*1200*1800	3500
ZY-400GF	400 500	720	KTA19-G3A	6	159*159	19	50	206	3500*1350*1800	3800
ZY-500GF	500 625	900	KTA19-G8	6	159*159	19	50	206	3500*1380*1800	4000
ZY-530GF	530 662.5	954	KTAA19-G6A	6	159*159	19	50	206	3500*1560*2100	4200
ZY-600GF	600 750	1080	KT38-GA	12	159*159	38	100	206	4350*1800*2350	7000
ZY-640GF	640 800	1152	KTA38-G2	12	159*159	38	100	206	4350*1800*2350	7500
ZY-700GF	700 875	1260	KTA38-G2B	12	159*159	38	100	206	4350*1800*2350	7500
ZY-800GF	800 1000	1440	KTA38-G2A	12	159*159	38	100	206	4350*1800*2350	7500
ZY-824GF	824 1030	1483	KTA38-G5	12	159*159	38	120	208	4350*1800*2350	8000
ZY-900GF	900 1125	1620	KTA38-G9	12	159*159	38	135	208	4450*1800*2350	8200
ZY-1000GF	1000 1250	1800	KTA38-G9	12	159*159	38	135	208	4450*1850*2350	8200
ZY-1100GF	1100 1375	1980	KTA50-G3	16	159*159	50	177	205	5000*2040*2430	9500
ZY-1200GF	1200 1500	2160	KTA50-G8	16	159*159	50	204	205	5350*2110*2500	10000
ZY-1200GF	1200 1500	2160	KTA50-GS8	16	159*159	50	204	205	5600*2150*2600	11000



## 潍柴动力系列 柴油发电机组

WEICHAI SERIES

### 品牌介绍 / Brand

潍柴发电机组功率范围10-1000KW,机组使用潍柴集团自主研发生产的发动机,配置知名品牌发电机及控制器。发电机产品系列包括扬柴系列、道依茨WP4/WP6系列、WP10系列、WP12系列、WP13系列、160系列、170系列、博杜安系列等,使用这些发电机与引进技术生产的国内外知名的品牌发电机等相配套,生产国内技术领先的发电机组。

Weichai power generator power range is from 10-1000kw,this gen-set uses diesel engine produced by weichai power engine,which is independent research and developed,and equipped with famous alternator and control panel.Engine series include yangchai, Deutz WP4/WP6, WP10, WP12, WP13, 160, 170, baudouin etc.Using these engines with world and domestic well-known brand alternator to produce the leading diesel gen-set in China.

标准配置	可选配置
Standard equipment	Optional equipment

#### 标准配置

发动机  
启动免维护蓄电池及蓄电池连接线  
40°C散热水箱  
工业消声器、波纹  
发电机  
输出断路器  
智能控制屏  
钢式底架

#### Standard equipment

Diesel engine  
Starting batteries and battery connect wires  
40°Cwater cooled radiator  
Silencer and flexible exhaust ho  
Alternator  
Output circuit breaker  
Digital control panel  
Steel base frame

#### 可选配置

静音箱  
全自动控制系统  
50°C散热水箱  
水套加热器  
自动并机柜控制系统

#### Optional equipment

Sound proof  
ATS  
50°CWater cooled radiator  
Water heater  
Automatic parallel synchronizing control system

### 规格参数 / Specifications

机组型号 (Model)	功率Power KW KVA	电流A Current	发动机型号 Engine model	缸数 Cylinder	缸径*行程 Bore*Stroke	排气量L Displacement	机油容量L Lube oil	油耗g/kwh Consumption	尺寸mm SIZE	重量Kg Weight	
ZY-16GF	16	20	28.8	WP2.1D18E2	4	85*92	2.09	12	235	1500*630*1100	650
ZY-20GF	20	25	35	WP2.5D22E2	4	90*100	2.54	12	235	1550*630*1150	660
ZY-30GF	30	37.5	54	WP3.9D33E2	4	102*118	3.86	12	235	1650*650*1180	700
ZY-34GF	34	42.5	61.2	WP4.3D38E2	4	105*125	4.33	12	235	1650*650*1180	800
ZY-40GF	40	50	72	WP4.6D44E2	4	108*125	4.58	12	235	1770*650*1180	820
ZY-48GF	48	60	86.4	WP4.1D50E2	4	105*118	4.09	12	215	1770*650*1180	820
ZY-58GF	58	72.5	104.4	WP4.3D61E2	4	108*118	4.32	12	210	1800*650*1200	850
ZY-30GF	30	37.5	54	D226B-3D	3	105*120	3.12	7.25	215	1750*750*1350	610
ZY-40GF	40	50	72	TD226B-3D	3	105*120	3.12	7.25	215	1750*750*1350	620
ZY-50GF	50	62.5	90	WP4D66E200	4	105*130	4.5	28	198	1950*800*1340	1000
ZY-60GF	60	75	108	WP4D66E200	4	105*130	4.5	28	198	1950*800*1340	1000
ZY-80GF	80	100	144	WP4D100E200	4	105*130	4.5	28	198	2200*800*1340	1100
ZY-90GF	90	112.5	162	WP4D100E200	4	105*130	4.5	28	198	2200*800*1340	1100
ZY-90GF	90	112.5	162	WP4D108E200	4	105*130	4.5	28	198	2200*820*1340	1250
ZY-100GF	100	125	180	WP4D108E200	4	105*130	4.5	28	198	2200*820*1340	1250
ZY-100GF	100	125	180	WP6D132E200	6	105*130	6.75	35	198	2300*830*1450	1250
ZY-120GF	120	150	216	WP6D132E200	6	105*130	6.75	35	198	2470*930*1450	1550
ZY-120GF	120	150	216	WP6D152E200	6	105*130	6.75	35	198	2470*930*1450	1620
ZY-132GF	132	165	237.6	WP6D152E200	6	105*130	6.75	39	198	2470*930*1450	1620
ZY-180GF	150	187.5	270	WP10D200E200	6	126*130	9.726	35	195	2750*1050*1800	1900
ZY-200GF	200	250	360	WP10D238E200	6	126*130	9.726	35	195	2750*1050*1800	2100
ZY-240GF	220	275	396	WP10D264E200	6	126*130	9.726	35	195	2900*1100*1800	2200
ZY-280GF	250	312.5	450	WP12D317E200	6	126*155	11.596	38	195	2900*1100*1800	2300
ZY-300GF	300	375	540	WP13D385E200	6	127*165	12.54	48	195	3000*1150*1800	2400
ZY-350GF	300	375	540	WP13D385E200	6	127*165	12.54	48	195	3050*1150*1800	2500
ZY-400GF	400	500	720	6M26D447E200	6	150*150	15.9	65	210	3500*1500*1800	4000
ZY-440GF	440	550	792	6M26D484E200	6	150*150	15.9	65	210	3500*1500*1800	4800
ZY-500GF	500	625	900	6M33D572E200	6	150*185	19.6	65	210	3600*1500*1850	5000
ZY-550GF	550	687.5	990	6M33D605E200	6	150*185	19.6	65	210	3600*1500*1850	5000
ZY-700GF	700	875	1260	12M26D792E200	12	150*150	31.8	120	210	4500*1800*2200	7800
ZY-800GF	800	1000	1440	12M26D902E200	12	150*150	31.8	120	210	4500*1850*2200	8000
ZY-880GF	880	1100	1584	12M26D968E200	12	150*150	31.8	120	210	4600*1850*2250	8500
ZY-1000GF	1000	1250	1800	12M33D1108E200	12	150*185	39.2	146	210	4800*2000*2350	9200
ZY-1100GF	1100	1375	1980	12M33D1210E200	12	150*185	39.2	146	210	4800*2050*2450	9500



## 广西玉柴系列 柴油发电机组

YUCHAI SERIES

### 品牌介绍 / Brand

广西玉柴发动机是采用德国FEV技术所开发的产品。机体、气缸盖采用合金铸铁，强化程度高，采用整体锻钢曲轴，滑动轴承，体积小重量轻，可靠性高；大修期大于12000小时。该机组具有结构紧凑、功率储备大、可靠性高、调速性能好等特点。

Guangxi Yuchai diesel gen-sets is the series that produced by adopting the FEV technology from Germany. The machine body and cylinder are made of the high-strength alloy cast iron, fixed one-piece forged steel crankshaft, which have sliding bearing, fine, light weight and reliable quality. The yuchai diesel gen-sets have the great performance, compact structure, big power margin. normally the overhaul period must be after 12000 hours.

标准配置	可选配置
Standard equipment	Optional equipment

### 标准配置

发动机  
启动免维护蓄电池及蓄电池连接线  
40°C散热水箱  
工业消声器、波纹  
发电机  
输出断路器  
智能控制屏  
钢式底架

### Standard equipment

Diesel engine  
Starting batteries and battery connect wires  
40°C water cooled radiator  
Silencer and flexible exhaust ho  
Alternator  
Output circuit breaker  
Digital control panel  
Steel base frame

### 可选配置

静音箱  
全自动控制系统  
50°C散热水箱  
水套加热器  
自动并机柜控制系统

### Optional equipment

Sound proof  
ATS  
50°C Water cooled radiator  
Water heater  
Automatic parallel synchronizing control system

### 规格参数 / Specifications

机组型号 (Model)	功率Power KW KVA	电流A Current	发动机型号 Engine model	缸数 Cylinder	缸径*行程 Bore*Stroke	排气量L Displacement	机油容量L Lube oil	油耗g/kw.h Consumption	尺寸mm SIZE	重量Kg Weight	
ZY-24GF	24	30	43.2	YC2115D	2	115*120	2.49	6.5	225	1500*750*1050	650
ZY-30GF	30	37.5	54	YC2115ZD	2	115*120	2.49	6.5	225	1500*800*1150	700
ZY-40GF	40	50	72	YCD4J12D-55	4	105*125	4.33	11	225	1800*800*1100	800
ZY-50GF	50	62.5	90	YCD4J22D-65	4	105*125	4.33	11	225	1800*800*1100	940
ZY-50GF	50	62.5	90	YC4D85Z-D20	4	108*115	4.21	11	230	1920*800*1100	950
ZY-60GF	60	75	108	YC4D90Z-D20	4	108*115	4.21	11	230	2000*800*1250	1100
ZY-90GF	90	112.5	162	YC6B135Z-D20	6	108*125	6.87	20	197	2250*800*1300	1300
ZY-100GF	100	125	180	YC6B155L-D21	6	108*125	6.87	20	196	2500*800*1300	1500
ZY-120GF	120	150	216	YC6B180L-D20	6	108*125	6.87	20	196	2500*830*1300	1600
ZY-132GF	132	165	237.6	YC6B205L-D20	6	108*125	6.87	20	196	2500*850*1300	1700
ZY-150GF	150	187.5	270	YC6A230L-D20	6	108*132	7.26	21	195	2550*900*1350	2100
ZY-160GF	160	200	288	YC6A245L-D21	6	108*132	7.26	21	195	2500*970*1500	2300
ZY-180GF	180	225	324	YC6MK285L-D20	6	123*145	10.33	28	195	3000*1030*1550	2600
ZY-200GF	200	250	360	YC6MK350L-D20	6	123*145	10.33	28	195	3000*1030*1580	2750
ZY-220GF	220	275	396	YC6MK350L-D20	6	123*145	10.33	28	195	3100*1100*1750	2800
ZY-250GF	250	312.5	450	YC6MK420L-D20	6	123*145	10.33	28	195	3100*1150*1750	3000
ZY-280GF	280	350	504	YC6MK420L-D20	6	123*145	10.33	28	195	3100*1150*1700	3000
ZY-300GF	300	375	540	YC6MJ480L-D20	6	131*145	11.73	28	215	3100*1150*1750	3100
ZY-320GF	320	400	576	YC6MJ480L-D20	6	131*145	11.73	28	215	3200*1200*175	3100
ZY-350GF	350	437.5	630	YC6K520-D30	6	129*155	12.15	32	205	3300*1250*1850	3500
ZY-380GF	380	475	684	YC6K570-D30	6	129*165	12.94	32	205	3400*1250*1850	3600
ZY-400GF	400	500	720	YC6T600L-D22	6	145*165	16.35	52	195	3500*1350*1780	3900
ZY-440GF	440	550	792	YC6T660L-D20	6	145*165	16.35	52	195	3500*1500*1970	4000
ZY-500GF	500	625	900	YC6TD780L-D20	6	152*180	19.6	52	225	3580*1500*1830	4100
ZY-550GF	550	687.5	990	YC6TD840L-D20	6	152*180	19.6	52	225	3650*1600*2000	4200
ZY-600GF	600	750	1080	YC6TD900-D31	6	152*180	19.6	52	225	3750*1650*2000	4500
ZY-650GF	650	812.5	1170	YC6TD1000-D30	6	150*180	19.6	52	225	3750*1650*2000	4500
ZY-650GF	650	812.5	1170	YC6C1020-D31	6	200*210	39.58	180	220	4000*1650*2100	5500
ZY-700GF	700	875	1260	YC6C1070-D31	6	200*210	39.58	180	220	4200*1650*2100	5800
ZY-800GF	800	1000	1440	YC6C1220-D31	6	200*210	39.58	180	220	4600*1800*2600	8000
ZY-880GF	880	1000	1584	YC6C1320-D31	6	200*210	39.58	180	220	5200*2150*2600	8500
ZY-1000GF	1000	1250	1800	YC6C1520-D31	6	200*210	39.58	180	220	5200*2150*2600	9800
ZY-1100GF	1100	1375	1980	YC12VC1680-D31	12	200*210	79.17	280	210	5400*2150*2600	9900
ZY-1200GF	1200	1500	2160	YC12VC2070-D31	12	200*210	79.17	280	210	5400*2300*2600	9000
ZY-1320GF	1320	1650	2376	YC12VC2070-D31	12	200*210	79.17	280	210	5400*2300*2600	10000
ZY-1500GF	1500	1875	2700	YC12VC2270-D31	12	200*210	79.17	280	210	5600*2300*2600	12000
ZY-1600GF	1600	2000	2880	YC12VC2510-D31	12	200*210	79.17	280	210	5600*2300*2600	12500
ZY-1800GF	1800	2250	3240	YC12VC2700-D31	12	200*210	79.17	280	210	5650*2350*2600	13200
ZY-2000GF	2000	5000	3600	YC16VC3000-D31	16	200*210	105.6	430	196	7350*2670*2950	17500
ZY-2200GF	2200	2750	3960	YC16VC3300-D31	16	200*210	105.6	430	196	7350*2670*2950	17580
ZY-2400GF	2400	3000	4320	YC16VC3600-D31	16	200*210	105.6	430	196	7400*3100*3300	19200



## 上柴系列 柴油发电机组

SDEC SERIES

### 品牌介绍 / Brand

该系列发电机组采用上海柴油机股份有限公司生产H系列、D系列、E系列、G系列、W系列电站柴油机作为动力，配置名牌发电机。机组具有调压精度高、动态性能好、电压波形畸变小、效率高、工作可靠、使用寿命长、经济性能好等特点。机组配置全套免维护蓄电池启动系统，用户只需注入机油和冷冻液、接通负极开关后即可启动机组，输出电力，极大提高了使用的便捷性。

SDEC series diesel generator set adopt the H,D,E,G, W series diesel engine, which are made by Shanghai Diesel Engine Co., Ltd, and the famous alternators. The genset has the characteristics of high precision, high dynamic performance, low voltage waveform distortion, high efficiency, reliable operation, long service life and good economic performance. The genset is equipped with a maintenance-free battery start system. User only need to inject oil and coolant. After turning on the negative switch, the user can start the unit and output the power, which greatly improves the convenience of the use.

标准配置	可选配置
Standard equipment	Optional equipment

#### 标准配置

发动机  
启动免维护蓄电池及蓄电池连接线  
40°C散热器水箱  
工业消声器、波纹  
发电机  
输出断路器  
智能控制屏  
钢式底架

#### Standard equipment

Diesel engine  
Starting batteries and battery connect wires  
40°C water cooled radiator  
Silencer and flexible exhaust ho  
Alternator  
Output circuit breaker  
Digital control panel  
Steel base frame

#### 可选配置

静音箱  
全自动控制系统  
50°C散热器水箱  
水套加热器  
自动并机柜控制系统

#### Optional equipment

Sound proof  
ATS  
50°C Water cooled radiator  
Water heater  
Automatic parallel synchronizing control system

### 规格参数 / Specifications

机组型号 (Model)	功率Power KW KVA	电流A Current	发动机型号 Engine model	缸数 Cylinder	缸径*行程 Bore*Stroke	排气量L Displacement	机油容量L Lube oil	油耗g/kw.h Consumption	尺寸mm SIZE	重量Kg Weight	
ZY-50GF	50	62.5	90	SC4H95D2	4	105*124	4.3	13	195	1900*800*1200	950
ZY-75GF	75	93.75	135	SC4H115D2	4	105*124	4.3	13	195	1900*800*1200	1000
ZY-100GF	100	125	180	SC4H160D2	4	105*124	4.3	13	195	2060*900*1200	1100
ZY-120GF	120	150	216	SC4H180D2	4	105*124	4.3	13	195	2100*900*1200	1350
ZY-150GF	150	187.5	270	SC7H230D2	6	105*124	6.5	17.5	195	2400*950*1450	1700
ZY-170GF	170	212.5	306	SC7H250D2	6	105*124	6.5	17.5	195	2600*950*1500	1800
ZY-180GF	180	225	324	SC8D280D2	6	114*135	8.3	19	200	2600*1050*1500	1800
ZY-200GF	200	250	360	SC9D310D2	6	114*144	8.9	19	200	2600*1050*1500	1850
ZY-220GF	220	275	396	SC9D340D2	6	114*144	8.9	25	198	3000*1150*1650	2500
ZY-250GF	250	312.5	450	SC13G355D2	6	135*150	12.88	41	205	3000*1150*1650	2550
ZY-280GF	250	312.5	450	SC13G420D2	6	135*150	12.88	41	225	3000*1150*1650	2550
ZY-300GF	300	375	540	SC12E460D2	6	128*153	11.8	41	192	3100*1150*1650	2650
ZY-320GF	320	400	576	SC15G500D2	6	135*165	14.2	41	205	3100*1250*1650	2700
ZY-350GF	350	437.5	630	SC15G500D2	6	135*165	14.2	41	205	3150*1250*1650	2800
ZY-400GF	400	500	720	SC25G610D2	12	135*150	25.8	65	205	3500*1500*1950	3900
ZY-450GF	450	562.5	810	SC25G690D2	12	135*150	25.8	65	205	3500*1500*1950	4000
ZY-500GF	500	625	900	SC27G755D2	12	135*155	26.6	65	205	3500*1500*2000	4200
ZY-550GF	550	687.5	990	SC27G830D2	12	135*155	26.6	65	205	3650*1500*2000	4300
ZY-600GF	600	750	1080	SC27G900D2	12	135*155	26.6	65	205	3700*1500*2150	4400
ZY-660GF	660	825	1188	SC33W990D2	6	180*215	32.8	75	205	4400*1700*2150	6500
ZY-800GF	800	1000	1440	SC33W1150D2	6	180*215	32.8	75	205	4500*1800*2350	6500





## 上海乾能系列 柴油发电机组

SHANGHAI QIANNENG SERIES

### 品牌介绍 / Brand

上海乾能系列发电机组是我公司采用上海乾能内燃机有限公司生产的发电机配置名牌发电机而成，功率从120KW-1000KW。为用户提供广泛的选择。上海乾能柴油发电机组运行成本低，售后服务周到，备受用户青睐。

Shanghai Qian Neng diesel generator power is from 120KW/150kva to 1000kw/1250kva. With low cost operation, timely and excellent after sales service of Shanghai Qian Neng diesel generators, more and more customer would like to choose it.

标准配置	可选配置
Standard equipment	Optional equipment

#### 标准配置

发动机  
启动免维护蓄电池及蓄电池连接线  
40°C散热水箱  
工业消声器、波纹  
发电机  
输出断路器  
智能控制屏  
钢式底架

#### Standard equipment

Diesel engine  
Starting batteries and battery connect wires  
40°C water cooled radiator  
Silencer and flexible exhaust hose  
Alternator  
Output circuit breaker  
Digital control panel  
Steel base frame

#### 可选配置

静音箱  
全自动控制系统  
50°C散热水箱  
水套加热器  
自动并机柜控制系统

#### Optional equipment

Sound proof  
ATS  
50°C Water cooled radiator  
Water heater  
Automatic parallel synchronizing control system

### 规格参数 / Specifications

机组型号 (Model)	功率Power KW KVA	电流A Current	发动机型号 Engine model	缸数 Cyinder	缸径*行程 Bore*Stroke	排气量L Displacement	机油容量L Lube oil	油耗g/kw.h Consumption	尺寸mm SIZE	重量Kg Weight	
ZY-150GF	150	187.5	270	QN8H163	6	114*135	8.27	28	198	2700*950*1650	1550
ZY-150GF	150	187.5	270	6135AZD	6	135*150	12.9	28	226	2700*950*1650	1580
ZY-180GF	180	225	324	QN8H217	6	114*144	8.27	28	198	2800*950*1650	1590
ZY-180GF	180	225	324	6135BZD	6	135*150	12.9	28	226	2800*950*1650	1610
ZY-200GF	200	250	360	QN9H245	6	114*144	8.27	28	198	2800*1150*1700	1650
ZY-200GF	200	250	360	6135AZLD	6	135*150	12.9	28	226	2900*1150*1700	1720
ZY-220GF	220	275	396	QN13H340	6	135*150	12.9	34	200	3100*1150*1800	2300
ZY-220GF	220	275	396	6135BZLD	6	135*150	25.8	34	207	3100*1150*1800	2330
ZY-250GF	250	312.5	450	QN13H340	6	135*150	12.9	34	200	3100*1150*1800	2600
ZY-280GF	280	350	504	QN13H340	6	135*150	12.9	34	200	3150*1350*1800	2600
ZY-280GF	280	350	504	6135BZLD-3	6	135*150	12.9	34	207	3150*1350*1800	2600
ZY-300GF	300	375	540	QN13H380	6	135*160	12.9	34	200	3150*1350*1800	2600
ZY-320GF	320	400	576	QN13H435	6	135*160	12.9	34	200	3150*1350*1800	2600
ZY-320GF	320	400	576	6135CZLD	6	135*155	12.9	34	193	3150*1350*1800	2600
ZY-350GF	350	437.5	630	QN13H435	6	135*160	12.9	34	200	3200*1350*1900	2800
ZY-350GF	350	437.5	630	12V135AZLD	12	135*150	25.8	57.4	225	3500*1350*1950	3550
ZY-400GF	400	500	720	QN13H516	6	135*165	12.9	34	200	3200*1250*1750	3300
ZY-400GF	400	500	720	12V135AZLD-1	12	135*150	25.8	57.4	225	3500*1550*1950	3700
ZY-450GF	450	562.5	810	QN26H571	12	135*150	26	57.4	210	3500*1700*1950	3800
ZY-450GF	450	562.5	810	12V135BZLD	12	135*150	26.8	57.4	225	3500*1700*1950	3800
ZY-500GF	500	625	900	QN26H612	12	135*155	26	57.4	205	3550*1700*1950	3850
ZY-500GF	500	625	900	12V135BZLD-1	12	135*150	26.8	57.4	225	3550*1700*1950	3850
ZY-550GF	550	687.5	990	QN26H680	12	135*155	26	57.4	205	3550*1700*1950	3900
ZY-550GF	550	687.5	990	12V135BZLD-3	12	135*150	26.8	57.4	225	3550*1700*1950	4000
ZY-600GF	600	750	1080	QN28H748	12	135*158	26	57.4	202	3600*1750*1950	4200
ZY-600GF	600	750	1080	12V138BZLD	12	135*150	26.8	57.4	207	3600*1750*1950	4200
ZY-600GF	600	750	1080	QN28H816	12	138*158	28	57.4	202	3600*1750*1950	4300
ZY-640GF	640	800	1152	QN28H843	12	138*158	28	57.4	202	3600*1900*1950	4500
ZY-700GF	700	875	1260	QN28H884	12	138*158	28	57.4	202	3600*1900*1950	4500
ZY-700GF	700	875	1260	QN28H960	12	138*165	28	57.4	198	3600*1900*2000	4600
ZY-800GF	800	1000	1440	QN28H1100	12	138*165	28	57.4	198	3850*1940*2250	4800
ZY-880GF	880	1100	1584	QN28H1150	12	138*165	28	57.4	198	4300*1940*2300	5400
ZY-900GF	900	1125	1620	QN32H1280	12	138*168	32	57.4	196	4300*1940*2300	5500
ZY-1000GF	1000	1250	1800	QN32H1340	12	138*168	32	57.4	196	4500*1950*2300	5600



**VOLVO  
PENTA**

**沃尔沃系列  
柴油发电机组**

VOLVO SERIES

**品牌介绍 / Brand**

沃尔沃(Volvo)柴油发电机组属于环保型机组,排放标准达到欧盟二号或三号及EPA环保标准,发动机选用久负盛名的瑞典沃尔沃集团生产的电子喷射柴油发动机。沃尔沃公司始创于1927年,长期以来,他闪亮的品牌一直与它的三个核心价值观—质量、安全、环保紧密相联系在一起。沃尔沃(Volvo)柴油发电机组特点:冷启动特性好、加载能力强、体积小、耗油低、寿命长。

Volvo series diesel generator set are environmentally friendly,and the emission situation achieve European Union 2 or 3 and EPA environmental standards,which selects electronic injection diesel engines prestigious from Sweden Volvo group production.Volvo company is founded in1927,that shining brand is closely associated with its three core values-quality,safety,environmental protection. Volvo diesel generator set features:cold starting,strong loading capability,small volume,low fuel consumption,long service lite.

<b>标准配置</b>	Standard equipment
<b>可选配置</b>	Optional equipment

**标准配置**

- 发动机
- 发电机
- 启动免维护蓄电池及蓄电池连接线
- 输出断路器
- 40°C散热水箱
- 智能控制屏
- 工业消音器、波纹管
- 钢式底架

**可选配置**

- 静音箱
- 全自动控制系统
- 50°C散热水箱
- 水套加热器
- 自动并机控制系统

**Standard equipment**

- Diesel engine
- Alternator
- Starting batteries and battery connect wires
- Outout circuit breaker
- 40°C water cooled radiator
- Digital control panel
- Silencer and flexible exhaust hose
- Steel base frame

**Optional equipment**

- Sound proof
- ATS
- 50°C water cooled radiator
- Water heater
- Automatic parallel synchronizing control system

**规格参数 / Specifications**

机组型号 (Model)	功率Power KW KVA	电流A Current	发动机型号 Engine model	缸数 Cyinder	缸径*行程 Bore*Stoke	排气量L Displacement	机油容量L Lube oil	油耗g/kw.h Consumption	尺寸mm SIZE	重量Kg Weight	
ZY-80GF	80	100	144	TAD530GE	4	108*130	4.76	13	213	2100*700*1450	1030
ZY-90GF	90	112.5	162	TAD531GE	4	108*130	4.76	13	214	2100*800*1450	1150
ZY-112GF	112	140	201.6	TAD532GE	4	108*130	4.76	15	214	2200*900*1500	1200
ZY-128GF	128	160	230.4	TAD731GE	6	108*130	7.15	20	215	2500*1020*1550	1500
ZY-160GF	160	200	288	TAD732GE	6	108*130	7.15	34	213	2520*1060*1530	1700
ZY-180GF	180	225	324	TAD733GE	6	108*130	7.15	34	216	2550*1060*1530	1800
ZY-200GF	200	250	360	TAD734GE	6	108*130	7.15	29	204	2600*1100*1530	1950
ZY-220GF	220	275	396	TAD734GE	6	108*130	7.15	29	204	2600*1100*1530	1950
ZY-280GF	280	350	504	TAD1341GE	6	131*158	12.78	35	198	3100*1150*1600	2550
ZY-300GF	300	375	540	TAD1342GE	6	131*158	12.78	35	198	3100*1150*1600	2850
ZY-320GF	320	400	576	TAD1343GE	6	131*158	12.78	35	198	3100*1150*1600	2950
ZY-350GF	350	473.5	630	TAD1344GE	6	131*158	12.78	35	199	3100*1150*1600	3050
ZY-400GF	400	500	720	TAD1345GE	6	131*158	12.78	35	200	3200*1150*1800	3400
ZY-440GF	440	550	792	TAD1641GE	6	144*165	16.12	48	199	3300*1400*1950	3400
ZY-480GF	480	600	864	TAD1642GE	6	144*165	16.12	48	201	3300*1400*1950	3500
ZY-500GF	500	625	900	TWD1643GE	6	144*165	16.12	48	199	3350*1400*1950	3600
ZY-550GF	550	687.5	990	TWD1643GE	6	144*165	16.12	48	199	3400*1400*2000	3800





## MTU系列 柴油发电机组

MTU SERIES

### 品牌介绍 / Brand

发动机及涡轮机联盟弗里德希哈芬股份有限公司，简称：MTU公司。MTU为戴姆勒-奔驰集团属下公司，是世界领先的柴油发动机制造商。其领先的技术、高可靠性的产品以及一流的售后服务，在世界范围内享有盛誉。其柴油发动机功率从35kw-9000kw,广泛用于舰船、重型汽车和工程机械、铁路机车。

Motoren-und Turbinen-Union Friedrichshafen GmbH,MTU,is one of the Daimler -Benz Group companies,and the world' s leading manufacturers of diesel engine.It has good reputation all over the world with its leading-edge technology,high quality products and excellent after-sales service.The power range of diesel engine is from 35kw to 9500kw.MTU series diesel gensets are widely used in the naval ships,heavy duty truck,construction machinery and railway locomotive

标准配置	可选配置	Standard equipment	Optional equipment
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#### 标准配置

发动机  
启动免维护蓄电池及蓄电池连接线  
40°C散热水箱  
工业消声器、波纹  
发电机  
输出断路器  
智能控制屏  
钢式底架

#### Standard equipment

Diesel engine  
Starting batteries and battery connect wires  
40°Cwater cooled radiator  
Silencer and flexible exhaust ho  
Alternator  
Output circuit breaker  
Digital control panel  
Steel base frame

#### 可选配置

静音箱  
全自动控制系统  
50°C散热水箱  
水套加热器  
自动并机柜控制系统

#### Optional equipment

Sound proof  
ATS  
50°CWater cooled radiator  
Water heater  
Automatic parallel synchronizing control system

### 规格参数 / Specifications

机组型号 ( Model)	功率Power KW KVA	电流A Current	发动机型号 Engine model	缸数 Cyinder	缸径*行程 Bore*Stroke	排气量L Displacement	机油容量L Lube oil	油耗g/kw.h Consumption	尺寸mm SIZE	重量Kg Weight	
ZY-220GF	220	275	396	6R1600G10F	6	122*150	10.5	43	201	2800*1150*1650	2500
ZY-250GF	250	312.5	450	6R1600G20F	6	122*150	10.5	46	199	2800*1150*1650	2900
ZY-300GF	300	375	540	8V1600G10F	8	122*150	14	46	191	2840*1660*1975	3250
ZY-320GF	320	400	576	8V1600G20F	8	122*150	14	46	190	2840*1660*1975	3250
ZY-360GF	360	450	648	10V1600G10F	10	122*150	17.5	61	191	3230*1660*2040	3800
ZY-400GF	400	500	720	10V1600G20F	10	122*150	17.5	61	190	3320*1350*1850	4000
ZY-480GF	480	600	864	12V1600G10F	12	122*150	21	73	195	3300*1400*1970	3900
ZY-500GF	500	625	900	12V1600G20F	12	122*150	21	73	195	3400*1350*1850	4410
ZY-550GF	550	687.5	990	12V2000G25	12	130*150	23.88	77	197	4000*1650*2280	6500
ZY-630GF	630	787.5	1134	12V2000G65	12	130*150	23.88	77	202	4200*1650*2280	7000
ZY-800GF	800	1000	1440	16V2000G25	16	130*150	31.84	102	198	4500*2000*2300	7800
ZY-880GF	880	1000	1584	16V2000G65	16	130*150	31.84	102	198	4500*2000*2300	7800
ZY-1000GF	1000	1250	1800	18V2000G65	18	130*150	35.82	130	202	4700*2000*2380	9000
ZY-1100GF	1100	1375	1980	18V2000G26F	18	130*150	35.82	130	202	4700*2000*2380	9000
ZY-1200GF	1200	1500	2160	12V4000G23R	12	170*210	57.2	260	195	5500*2220*2660	12000
ZY-1400GF	1400	1750	2520	12V4000G23	12	170*210	57.2	260	189	5500*2220*2660	12500
ZY-1500GF	1500	1875	2700	12V4000G63	12	170*210	57.2	260	193	5500*2220*2660	13000
ZY-1760GF	1760	2200	3168	16V4000G23	16	170*210	76.3	300	192	6500*2600*2660	17000
ZY-1900GF	1900	2375	3420	16V4000G63	16	170*210	76.3	300	191	6550*2600*2660	17500
ZY-2200GF	220	2750	3960	20V4000G23	20	170*210	95.4	390	195	8300*2950*2700	20500
ZY-2400GF	2400	3000	4320	20V4000G63	20	170*210	95.4	390	193	8300*2950*2700	21000
ZY-2500GF	2500	3125	4500	20V4000G63L	20	170*210	95.4	390	192	8300*2950*2700	21000





## 帕金斯系列 柴油发电机组

PERKINS SERIES

### 品牌介绍 / Brand

英国帕金斯(又称劳斯莱斯)发动机有限公司是世界最大的发动机制造商之一,创立于1932年,年产量近40万台发动机。1998年,帕金斯被美国克莱斯勒公司控股,成为卡特集团一成员。帕金斯以飞快的速度为广大客户所接受,并迅速占领一部分市场份额,在发电机组市场上取得了令人瞩目的成就。帕金斯柴油发电机组规格全,品种多、结构紧凑、性能稳定可靠、一般维护保养易行、废气排放污染低达到欧三环保排放标准。

British perkins (also called Rolls-Royce engine Co. Ltd is one of the world's largest engine manufacturer,was founded in 1932, the annual output nearly 400,000 engines. In 1998, perkins was the US Chrysler holdings, becoming a member of Caterpillar Inc. Perkins engine gained remarkable achievement in generator market.Perkins diesel generator set have complete pecification, compact structure, reliable performance, easy general maintenance and exhaust emission meet European Union three environmental emissions standards.

标准配置	可选配置
Standard equipment	Optional equipment

#### 标准配置

- 发动机
- 发电机
- 启动免维护蓄电池及蓄电池连接线
- 输出断路器
- 40°C散热水箱
- 智能控制屏
- 工业消音器、波纹管
- 钢式底架

#### 可选配置

- 静音箱
- 全自动控制系统
- 50°C散热水箱
- 水套加热器
- 自动并机控制系统

#### Standard equipment

- Diesel engine
- Alternator
- Starting batteries and battery connect wires
- Outout circuit breaker
- 40°C water cooled radiator
- Digital control panel
- Silencer and flexible exhaust hose
- Steel base frame

#### Optional equipment

- Sound proof
- ATS
- 50°C Water cooled radiator
- Water heater
- Automatic parallel synchronizing control system

### 规格参数 / Specifications

机组型号 (Model)	功率Power KW KVA	电流A Current	发动机型号 Engine model	缸数 Cyinder	缸径*行程 Bore*Stoke	排气量L Displacement	机油容量L Lube oil	油耗g/kw.h Consumption	尺寸mm SIZE	重量Kg Weight	
ZY-7GF	7	8.75	12.6	403A-11G1	3	77*81	1.13	4.9	248	1200*700*1100	300
ZY-8GF	8	10	14.4	403D-11G	3	77*81	1.13	4.9	252	1200*700*1100	300
ZY-10GF	10	12.5	18	403D-15G	3	84*90	1.49	6	248	1250*700*1100	350
ZY-11GF	11	13.75	19.8	403A-15G1	3	84*90	1.49	6.5	248	1250*700*1100	350
ZY-12GF	12	15	21.6	403A-15G2	3	84*90	1.49	6	250	1250*700*1100	350
ZY-16GF	16	20	28.8	404A-22G1	4	84*100	2.2	10.6	237	1500*710*1100	500
ZY-16GF	16	20	28.8	404D-22G	4	84*100	2.2	10.6	237	1500*710*1100	500
ZY-24GF	24	30	43.2	1103A-33G	3	105*127	3.3	7.9	211	1500*750*1100	800
ZY-36GF	36	45	64.8	1103A-33TG1	3	105*127	3.3	7.9	211	1550*750*1180	920
ZY-50GF	50	62.5	90	1103A-33TG2	3	105*127	3.3	7.9	215	1550*750*1180	1050
ZY-50GF	50	62.5	90	1104A-44TG1	4	105*127	4.4	8	208	1800*750*1180	1100
ZY-64GF	64	80	115.2	1104A-44TG2	4	105*127	4.4	8	208	1850*780*1200	1150
ZY-64GF	64	80	115.2	1104C-44TAG1	4	105*127	4.4	8	211	1850*780*1200	1250
ZY-80GF	80	100	144	1104C-44TAG2	4	105*127	4.4	8	205	1950*800*1200	1250
ZY-80GF	80	100	144	1104D-E44TAG2	4	105*127	4.4	8	216	1950*800*1200	1250
ZY-110GF	110	137.5	198	1106A-70TG1	6	105*135	7.01	18	199	2500*950*1450	1350
ZY-120GF	120	150	216	1106A-70TAG2	6	105*135	7.01	16.5	208	2600*950*1450	1450
ZY-140GF	140	175	252	1106A-70TAG3	6	105*135	7.01	16.5	206	2700*950*1450	1700
ZY-160GF	160	200	288	1106A-70TAG4	6	105*135	7.01	16.5	220	2800*950*1450	2100
ZY-160GF	160	200	288	1506A-E88TAG1	6	112*149	8.8	41	200	3000*1000*1700	2100
ZY-180GF	180	225	324	1506A-E88TAG2	6	112*149	8.8	41	200	3000*1000*1700	2100
ZY-200GF	200	250	360	1506A-E88TAG3	6	112*149	8.8	41	200	3100*1000*1700	2150
ZY-240GF	240	300	432	1506A-E88TAG5	6	112*149	8.8	41	198	3100*1000*1700	2150
ZY-280GF	280	350	504	2206C-E13TAG2	6	130*157	12.5	40	209	3250*1200*2000	3200
ZY-320GF	320	400	576	2206C-E13TAG3	6	130*157	12.5	40	206	3350*1200*2000	3300
ZY-360GF	360	450	648	2506C-E15TAG1	6	137*171	15.2	62	216	3450*1200*2050	3500
ZY-400GF	400	500	720	2506C-E15TAG2	6	137*171	15.2	62	211	3450*1200*2100	3760
ZY-480GF	480	600	864	2806C-E18TAG1A	6	145*183	18.1	62	216	4100*1600*2200	4600
ZY-520GF	520	650	936	2806A-E18TAG2	6	145*183	18.1	62	202	4200*1600*2200	4800
ZY-600GF	600	750	1080	4006-23TAG2A	6	160*190	22.9	113	202	4500*1800*2300	5500
ZY-640GF	640	800	1152	4006-23TAG3A	6	160*190	22.9	113	210	4600*1800*2300	5500
ZY-720GF	720	900	1296	4008TAG1A	8	160*190	30.5	153	206	4800*2100*2500	7700
ZY-800GF	800	1000	1440	4008TAG2A	8	160*190	30.5	153	214	4900*2100*2500	8000
ZY-900GF	900	1125	1620	4008TAG2	8	160*190	30.5	165	202	4900*2100*2500	8000
ZY-1000GF	1000	1250	1800	4012-46TWG2A	12	160*190	45.8	177	212	4950*2200*2550	8500
ZY-1100GF	1100	1375	1980	4012-46TWG3A	12	160*190	45.8	177	212	4950*2200*2550	8700
ZY-1200GF	1200	1500	2160	4012-46TAG2A	12	160*190	45.8	177	200	5050*2200*2550	9100
ZY-1360GF	1360	1700	2448	4012-46TAG3A	12	160*190	45.8	177	208	5050*2200*2550	9500
ZY-1480GF	1480	1850	2664	4016TAG1A	16	160*190	61.1	237	205	5700*2800*3100	13500
ZY-1480GF	1480	1850	2664	4016-61TRG1	16	160*190	61.1	237	201	5700*2800*3100	13500
ZY-1600GF	1600	2000	2880	4016TAG2A	16	160*190	61.1	237	209	5800*2800*3100	14000
ZY-1600GF	1600	2000	2880	4016-61TRG2	16	160*190	61.1	237	205	5800*2800*3100	14000
ZY-1800GF	1800	2250	3240	4016-61TRG3	16	160*190	61.1	237	205	5900*2800*3100	15700



## 康明斯船用系列 柴油发电机组(50Hz)

CUMMINS MARINE SERIES(50HZ)

### 品牌介绍 / Brand

康明斯船用发电机组选用康明斯船用柴油机为动力,功率范围30kW-1000kW(37.5KVA-1250KVA),可选配马拉松、斯坦福、孚日等国内外知名品牌发电机。该系列发电机组质量优异,可靠性高,可提供柴油机国际防止空气污染证书以及CCS、BV船检证书。广受用户好评。

Cummins marine generator powered by Cummins marine diesel engine,power range from 30 kw to 1000 kw(37.5 KVA-1250 KVA),We have marathon,Stanford,Sunvim and other famous brands alternators to meet your demands.This series of genset is of excellent quality and high reliability,We can provide international air pollution-prevented certification and the certificate of CCS, BV classification survey,which is praised by our customers.

<b>标准配置</b>	Standard equipment
<b>可选配置</b>	Optional equipment

#### 标准配置

发动机  
发电机  
智能控制屏  
钢式底架

#### Standard equipment

Diesel engine  
Alternator  
Digital control panel  
Steel base frame

#### 可选配置

静音箱  
船用消声器  
水套加热器  
自动并机控制系统

#### Optional equipment

Sound proof  
Marine silencer  
Water heater  
Automatic parallel synchronizing control system

### 规格参数 / Specifications

机组型号 ( Model)	功率Power KW KVA		频率/电压 Fre / Volt	发动机型号 Engine model	发动机功率 Engine Power	缸数 Cylinder	缸径*行程 Bore*Stroke	排气量L Displacement	油耗g/kw.h Consumption	尺寸mm SIZE	重量Kg Weight
ZY30JW	30	37.5	50/400	4BTA3.9-GM47	47/1500	4	102*102	3.9	6.39	1650*850*1270	760
ZY40JW	40	50	50/400	4BTA3.9-GM47	47/1500	4	102*102	3.9	10.02	1740*850*1270	800
ZY50JW	50	63	50/400	6BT5.9-GM83	83/1500	6	102*120	5.9	12.47	1900*895*1300	1000
ZY64JW	64	80	50/400	6BT5.9-GM83	83/1500	6	102*120	5.9	15.96	1900*895*1300	1100
ZY75JW	75	93.75	50/400	6BT5.9-GM83	100/1500	6	102*120	5.9	18.71	1920*895*1300	1250
ZY90JW	90	112.5	50/400	6BTA5.9-GM100	100/1500	6	102*120	5.9	22.45	1995*895*1300	1300
ZY100JW	100	125	50/400	6CT8.3-GM115	115/1500	6	114*135	8.3	24.94	2110*860*1360	1650
ZY120JW	120	150	50/400	6CTA8.3-GM155	155/1500	6	114*135	8.3	29.93	2110*860*1360	1700
ZY150JW	150	187.5	50/400	6LTAA8.9-GM200	200/1500	6	114*145	8.9	31.8	2210*860*1400	1870
ZY180JW	180	225	50/400	6LTAA8.9-GM200	200/1500	6	114*145	8.9	38.16	2210*860*1400	1890
ZY200J	200	250	50/400	NTA855-DM	240/1500	6	140*152	14	48.94	2760*995*1790	3100
ZY200JW	200	250	50/400	N855-DM	240/1500	6	140*152	14	48.94	2760*995*1790	3100
ZY250J	250	313	50/400	NTA855-DM	284/1500	6	140*152	14	61.18	2760*995*1790	3180
ZY250JW	250	313	50/400	N855-DM	284/1500	6	140*152	14	61.18	2760*995*1790	3180
ZY280J	280	350	50/400	NTA855-DM	317/1500	6	140*152	14	68.52	2998*995*1790	3250
ZY280JW	280	350	50/400	N855-DM	317/1500	6	140*152	14	68.52	2998*995*1790	3250
ZY300J	300	375	50/400	KTA19-DM	336/1500	6	159*159	19	44.8	3170*1000*1905	3750
ZY320JW	320	400	50/400	K19-DM	358/1500	6	159*159	19	49.5	3170*1000*1905	3750
ZY350J	350	438	50/400	KTA19-DM	403/1500	6	159*159	19	49.5	3170*1000*1905	3800
ZY350JW	350	438	50/400	K19-DM	410/1500	6	159*159	19	49.5	3170*1000*1905	3800
ZY400J	400	500	50/400	KTA19-DM	448/1500	6	159*159	19	54.2	3170*1000*1905	3950
ZYJ400JW	400	500	50/400	K19-DM	448/1500	6	159*159	19	54.2	3170*1000*1905	3950
ZY500J	500	625	50/400	KT38-DM	560/1500	12	159*159	38	78.5	3950*1500*2500	6200
ZY600J	600	750	50/400	KTA38-DM	664/1500	12	159*159	38	87.5	4050*1500*2680	6550
ZY650J	650	813	50/400	KTA38-DM	746/1500	12	159*159	38	78.5	4050*1500*2680	6980
ZY700JW	700	875	50/400	K38-DM	814/1500	12	159*159	38	103.7	4100*1500*2700	6980
ZY800J	800	1000	50/400	KTA38-DM	880/1500	12	159*159	38	109.4	4100*1500*2700	7000
ZY800JW	800	1000	50/400	K38-DM	880/1500	12	159*159	38	109.4	4100*1500*2700	7000
ZY1000JW	1000	1250	50/400	K50-DM	1092/1500	12	159*159	38	141.7	4250*1500*2700	7500



## 柴油发电机组

移动电源车 系列

功率范围：**68KW~650KW**

### 品牌介绍 / Brand

ZYPOWER中彦动力移动电源车系列柴油发电机组采用原装进口发动机，选配马拉松、斯坦福、法拉第等国际知名品牌发电机，具体高稳定性、高可靠性、极大程度保证设备连续运行，为客户提供高品质的后备电源。电源车主要有汽车底盘、柴油发动机、发电机、控制配电系统、车厢、降噪系统、支撑装置、电缆收放装置、排烟消声系统、供油系统及配套设施等组成。

ZYPOWER Automobile power station series select the original imported engine and world famous bands of alterator (Marathon,Stanford or Farady)which has high stability and reliability.The continuous running of the Gensets could be strongly guaranteed,The vehicle is mainly composed of automobile chassis,diesel engine,alternator,distribution control system,carriage,noise reduction system,support device,cable reel,exhaust and silencing system,fuel supply system and supporting facilities,etc.

### 噪音低

独特的隔音处理专利技术，极大程度在保障功率的情况，使得噪声在中心距离箱体7米处仅为78dB

Low noise level:Unique patented technology of acoustic processing to ensure the output power and reduce the noise level to 78Db at 7m

### 智能化电站

采用我司独立自主开发的智能控制系统，具有智能并网发电、多机并联运行、自动转换、互为备用控制等，并可根据使用情况与项目相关设备进行联动控制

Intelligent power station:Adopts with the intelligent control system which developed by ourselves,has the function of automatic synchronizing with the power grid,multimachine synchronizing,automatic transfer,primarily and standby exchange control and so on, and could fulfill linkage control with related equipments of the project according to the operation condition

### 规格参数 / Specifications

底盘型号 Chassis Type	载重箱体长度 Load & Length	VPDM101 68-104	VPDM102 120-200	VPDM103 220-320	VPDM104 360-500	VPDM105 300-500	VPDM106 540-650
依维柯 NJ5056XXYN5	2.095T 内4500	—	—	—	—	—	—
解放 CA1163P7K2L3E	9.035T 长7600	—	—	—	—	—	—
庆铃 NKR77PLNACJAKY	3.5T 内5050	—	—	—	—	—	—
庆铃 FVR34P2	7.1T 长7600	—	—	—	—	—	—
庆铃 FVR34P2裙板	7.1T 长7600	—	—	—	—	—	—
庆铃 FVZ34Q	12T 长7600	—	—	—	—	—	—
北奔 ND1256B50J	13.37T 长8500	—	—	—	—	—	—
东风 EQ5080XXYG9AD	2.99T 内5750	—	—	—	—	—	—
东风 DFL5120XXYB1	4.7T 内7500	—	—	—	—	—	—
东风 EQ5168XXYK1	7.99T 内7200	—	—	—	—	—	—
东风 DFL5253XXYAX	13.99T 内9600	—	—	—	—	—	—
庆铃 NKR77PLPACJAX	4T 内5050	—	—	—	—	—	—
庆铃 KUL5100XTPAR	4.8T 内7012	—	—	—	—	—	—
庆铃 FVR34P2X	7.1T 内7120	—	—	—	—	—	—
庆铃 FVZ34VX	11.2T 内9350	—	—	—	—	—	—
庆铃 FVZ34QX	12T 内7120	—	—	—	—	—	—
北奔 ND5160X	7.27T 内7340	—	—	—	—	—	—



## 柴油发电机组

照明车机组 系列

### 品牌介绍 / Brand

- ZYPOWER 中彦动力 照明车 采用高品质、低排放、低油耗的发电机组，为灯具提供可靠的持续电源。
- 灯杆镀锌、箱体喷漆，灯具防护等级IP65，独立可调支脚，可适应各种恶劣的使用环境。防雨、放音，抗风等级为8级。
- 手动或无线遥控调节灯杆高度，灯杆旋转359° 范围内、照射角度90° 范围内可调。并且每个灯具独立控制。
- 采用大容量油箱，一次注满燃油持续工作超过48小时；提供市电接入接口，在有市电的场所，也可接通市电电源实现长时间照明。
- 提供2个外接防护等级为IP44的外供电源插座。
- 操作简易、标识清晰。

\*ZYPOWER Lighting vehicle series the Gensets with high quality,low emission and fuel consumption to provide reliable continuous power supply to the light.

\*Galvanized lamppost,power coating canopy.The protection level of the lamp IS IP65.With adjustable support which could be accommodated the atrocious conditions,weatherproof and soundproof.Wind resistance level is 8.

\*The height of lamppost could be adjusted manually or automatically.Maximum swivel angle of the lamppost is 359 degree.The lighting angle of the lamp could be adjusted within 90degree. And every lamp could be controlled separately.

\*Tuse fuel tank with big capacity which can fulfill 48hrs running of the Gensets.Provide the interface of mains supply.The lamp could be also connected with the mains supply for long time lighting.

\*Provide 2 External power sockets which are IP44.

\*Simple operation,clear indication.

### 规格参数 / Specifications

底盘型号 Chassis Type	VPK8-L-4-1000-A	VPZ8-L-4-1000-A	VPP8-L-4-1000-A
长度 ( mm )	2800		
宽度 ( mm )	1550		
高度 ( mm )	2300		
灯杆高度 ( 完全伸展 )	9m		
重量 ( kg ) Weight	1150kg		
底盘型号 Chassis Type	VPK8-L-4-1000-M	VPZ8-L-4-1000-M	VPP8-L-4-1000-M
长度 ( mm )	2300		
宽度 ( mm )	1500		
高度 ( mm )	2300		
灯杆高度 ( 完全伸展 )	5m		
重量 ( kg ) Weight	1000kg		



## 柴油发电机组

集装箱电站 系列

功率范围：68KW~2400KW

### 品牌介绍 / Brand

ZYPOWER 中彦动力集装箱电站系列柴油发电机采用原装进口发动机，选配马拉松、斯坦福等国际知名品牌发电机，具有高稳定性、高可靠性，极大程度保证设备联系运行，为客户提供高品质的后备电源，集装箱电站根据需要可配套安装柴油发电机组、排烟消声系统、邮箱、自动加油装置、控制系统、并机并网柜、ATS柜、开关柜、静音降噪材料、照明系统及其他辅助配套装置，机组功率可为68—2400KW。

ZYPOWER containerized power station series select the original imported engine and world famous bands of alternator (Marathon&tamford)which has high stability and reliability. The continuous running of the Gensets could be strongly guaranteed.

The containerized power station could install with complete diesel Generating ses,exhaust silencing system,fuel tank,automatic fuel filling device,control system,synchronizing cabinet,ATS cabinet,switch cabinet,noise reduction material,lighting system and other auxiliary devices,The power range can be 68-2400KW.

### 噪音低

独特的隔音处理专利技术，极大程度在保障功率的情况，使得噪声在中心距离箱体7米处仅为78ddB

Easy operate and maintenance:Integrative design and layout,humanized operation interface which has the lowest maintenance cost

### 强劲动力

原装进口发动机、发电机组，高品质的保障

Strong power:Original imported engines,high quality assurance

### 智能化电站

采用我司独立自主开发的智能控制系统，具有智能并网发电、多机并联运行、自动转换、互为备用控制等，并可根据使用情况与项目相关设备进行联动控制

Intelligent power station:Adopts with the intelligent control system which developed by ourselves,has the function of automatic synchronizing with the powwe grid,multimachine synchronizing,automatic transfer,primarily and standby exchange control and so on, and could fulfill linkage control with related equipments of the project according to the operation condition

### 规格参数 / Specifications

规格 Genset Model	机组功率 Prime Power	电站尺寸 (长×宽×高) Dimension(mm)	备注 Weight(Kg)
20G	500-640	6038×2438×2591	
20HQ	580-818	6038×2438×2896	
40HG	640-1800	12192×2438×2896	
45HQ	2000-2400	13982×2438×2896	

根据机组可设计制作特殊规格集装箱，实际配置需根据机组和配套要求确定集装箱尺寸和消声器安装位置。



## 柴油发电机组

防音箱VMP 系列

功率范围：500KW

### 品牌介绍 / Brand

ZYPOWER 中彦动力防音箱采用专用箱体内置成套发电机组，拥有自主的防音专利技术，总体结构紧凑，美观方正；回流式风道；高性能耐老化阻燃型隔音、吸音材料；内置式阻抗复合式消声器；非常有效的抑制噪音，噪音可降至70dBA以下。

ZYPOWER soundproof canopy install the Genset into special housing built canopy,use the soundproof technology which is developed by ourselves. The overall structure is compact,square layout,with great appearance,using turn flow air duct,high performance antiageing flame retarded sound insulation and absorbing material.Built-in impedance compound silencer,which could restrain the noise effectively.The noise can be reduced to less than 70dBA.

### 规格参数 / Specifications

产品型号 Product Model	适用型号 Product Model	电站尺寸 (长×宽×高) Dimension(mm)	重量 Weight(Kg)
VMP101	VPC25/VPC38/VPC50/VPC63	2800×1060×1700	1280~1440
VMP102	VP85/VP100/VP130/VPC80/VPC93 VPC100/VPC112/VPC130	3060×1250×1750	2000~2300
VMP103	VP150/VP183/VP200/VP250 VPD200/VPC150/VPC188/VPC200 VPC225/VPC250	3900×1300×2000	2500~3200
VMP104	VP325/VP375/VP400/VP450 VPD275/VPD312/VPC225/VPC250/VPC270 VPC285/VPC312/VPC350/VPC375/VPC400	4500×1400×2150	3800~4800
VMP105	VP500/VP575/VPC450/VPC500	5000×1400×2400	5100~5400
VMP106	VPD375/VVPD400/VPD450/VPD500	4600×1600×2250	4100~5000
VMP107	VP625/VPD575/VPD625/VPC575/VPC625	5300×1800×2650	5400~6000

## 开关柜

Switch cabinet

VPK系列

**ZYPOWER 中彦动力** 开关柜采用施耐德、杭州之江断路器品牌。标准GGD柜结构，型材构架，接线简单，使用方便，外形美观，可根据用户要求选用开关品牌。

The switch cabinet of ZYPOWER select the world famous brand of Schneider and SK from HSW in China. Standard GGD structure, structure of sections, simple wiring, convenient operation and nice appearance, could select different brands of switches according to the customer requirement.



## 并机柜

Synchronizing control cabinet

VPB系列

**ZYPOWER 中彦动力** 并机柜采用全自动控制并机系统，含GAC同步模块，GAC功率分配模块。采用施耐德、杭州之江。标准GGD柜结构，型材构架，银触点、切换时间短，满足各种电力场合的要求。

The Synchronizing control cabinet of ZYPOWER selects the automatic synchronizing control system, include the GAC synchronization control module and GAC power distribution module. Brand of Switch: Schneider and HSW. Standard GGD structure, structure of sections, short switch time, could fulfill various requirement of power situation.



## 自动切换开关柜

ATS

VPA系列

**ZYPOWER 中彦动力** 自动切换开关柜（ATS）采用法国溯高美、扬州爱斯凯转换开关。标准GGD柜结构，型材构架，银触点、切换时间短，满足各种电力场合的要求。

ATS of ZYPOWER select the world famous brand of changeover switch such as Socomec from France and SK from Yangzhou China. Standard GGD structure, structure of sections, short switch time, could fulfill various requirement of power situation.



## PT柜

PT cabinet

KYN28-PT

**ZYPOWER 中彦动力** PT柜采用高品质电压互感器保证电压测量精准，配置相应的熔断器、隔离刀闸、继电保护及避雷器。标准GGD柜结构，型材构架，接线简单，使用方便，外形美观。

The PT cabinet of ZYPOWER selects the voltage transformer with high quality to ensure the accurate voltage measurement, relative fuse, isolating switch, relay protection and surge arrester. Standard GGD structure, structure of sections, simple wiring, convenient operation and nice appearance.

## 直流电源屏

DC power supply panel

DC110V-36AH

**ZYPOWER 中彦动力** 高频开关直流电源系统采用第三代智能高频开关电源模块，各功能单元均为具有CPU的智能化单元，具有自诊断能力；单元与单元、单元与监控器之间全部是数字通讯且输入输出电气全隔离，环境适应能力强。

High frequency DC Power supply panel of ZYPOWER use the 3rd Generation intelligent high frequency switch power module. Every functional unit is the intelligent unit with CPU which has the function of automatic fault diagnosis. Strong environment adaptiveness. All of them are digital communication and full isolated electric input-output between the units, and units to monitor.



## 高压开关柜

High Voltage Switchgear

KYN28-630A

**ZYPOWER 中彦动力** 系列高压开关柜采用ABB公司生产的VD4真空断路器，主绝缘采用复合绝缘设计，安全满足“五防要求”。柜体外壳选用进口敷铝锌板，抗氧化，抗腐蚀；采用组装式结构，由拉铆螺钉和高强度的螺栓连接而成，具有较高的机械强度，适用各种电力环境。

High voltage switchgear select the VD4 vacuum circuit breaker of ABB. compound insulation design was used in the major insulation, could fulfill the "Five-protection" requirement. Aluminum Zinc plate is selected in the Cabinet enclosure which is anti-oxidant anti-corrosion. Use modular structure which is connected by blind-riveting bolt and high strength bolt. This kind of structure has high mechanical strength and suitable for various power situation.



## 接地电阻柜

Grounding resistor cabinet

VP-GNR606Ω/10A

**ZYPOWER 中彦动力** 系列接地电阻柜专用于高压发电机中性点采用高电阻接地的成套装置。电压等级主要为6kv至20kv。当定子发生一点接地时，可限制接地电流在很小的数值，并有效抑制电弧接地暂态过电压。

The earth resistance cabinet of ZYPOWER specially applied for the complete equipments of high voltage Generator neutral point which is high resistance ground faults.



## 一诺千金，在整个使用周期中始终提供无忧的全面服务

As good as gold in the entire life cycle  
Always provide a hassle-free full-service

### 售前服务/Service Before Sale

提供售前技术支持  
协助机房设计、布置，安装建议  
帮助选择机型、容量及功能

Provide pre-sale technical support  
Help to dispose the machine house and provide suggestions for installation  
Help to choose genset model, capacity and function

### 售后服务/After Service

设备安装、调试及电气联接  
机房环保工程  
余热利用工程  
消防检验测试  
用户操作培训  
指导设备保养、维护及简易故障排除  
快速提供零配件  
受委托管理设备

Electric connection commission and installation of equipments  
Environment protection project  
Residual heat utilization project  
Fire protection inspect and test  
Maintenance guidance  
Fault remedy and difficult problem explanation  
Prompt&ample supply of spare parts, timely repair  
Gensets mandatory management

### 服务承诺/Service Guarantee

建立用户档案，跟踪服务，定期巡访定期用户操作人员集中培训  
节假日或特殊日可派人协助值守  
世界名厂原厂技术支持及零配件支持  
接报修30分钟作出回复，2小时派出人员一般故障处理2小时，重大故障8小时

Set up the customer record, follow-up service and visit periodically  
Provide the training to the operator of users periodically  
Can arrange personnel to help the operation during holiday or special day  
Technical support and spare parts support from the world famous manufacturers  
Respond within 30 minutes after receiving the claim for repair from the customer, the service person will be sent within 2 hours  
Can manage the common fault within 2 hours, and severe malfunction in 8 hours

### 培训/Train

用户现场操作、保养培训  
工厂集中技能提升培训  
原厂指导培训

On-site training of maintenance and operation  
Technique upgrade training in the factory  
Guidance and training in the factory

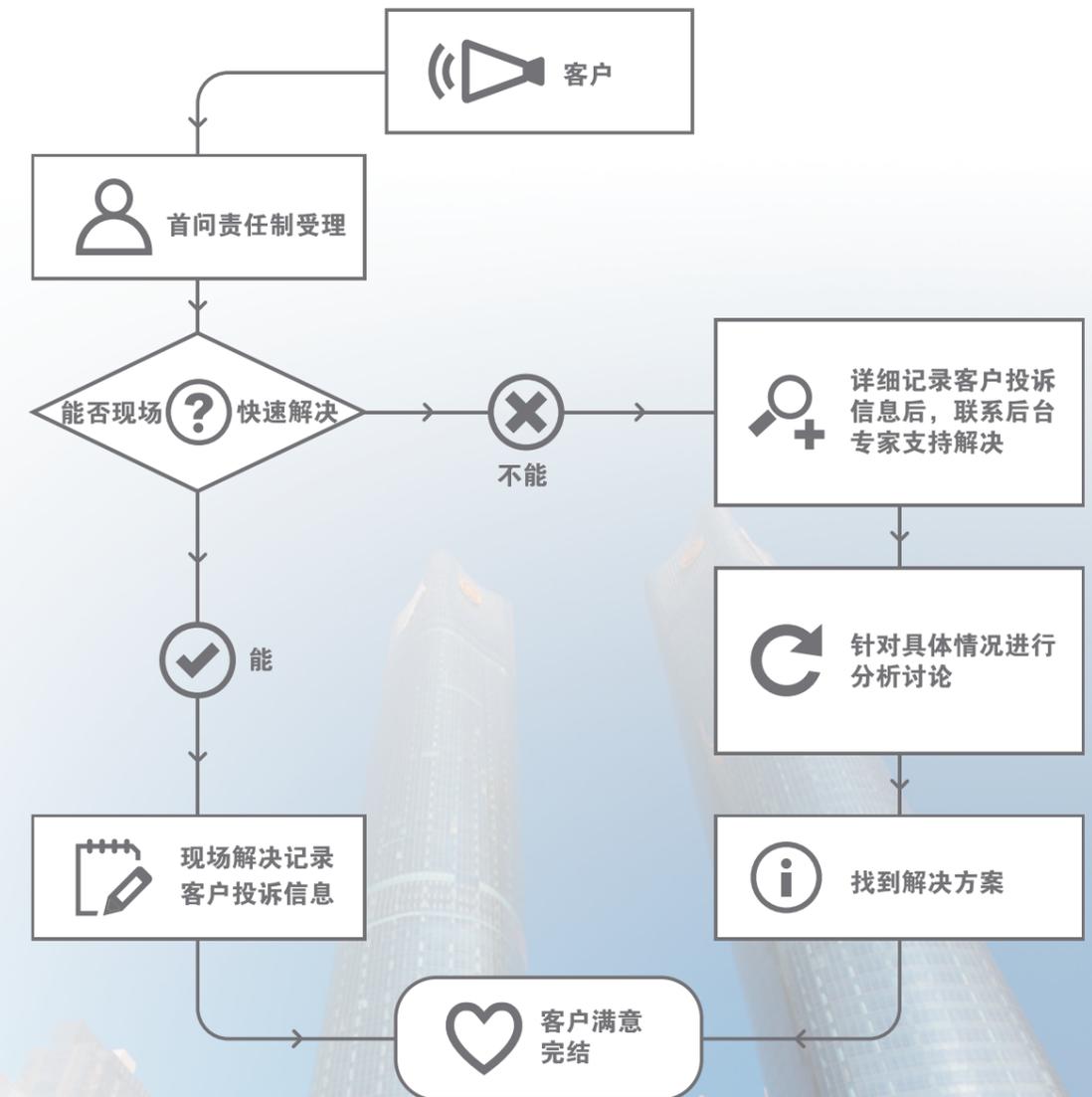
### 配套工程/Supporting engineering

发电机房设计，机组安装，联动调试环保降噪工程，热回收利用工程  
并机并网(市电、发电)工程

Genset room design, installation, and commissioning  
Environment protection and soundproof project, heat recovery project  
Paralleling and synchronization (main power, genset power) project

## 服务流程

Service Process



## 零配件服务

### Parts Service

ZYPOWER 中彦动力 发电机组作为专业化程度非常高的设备，需要非常专业的人员进行定期维护与保养。沃尔奔达作为专业的制造与服务商，有一支非常专业的服务队伍。以低廉的收费，代为用户进行长期性的定期保养。

As the special equipment with high specification degree, generating sets should be maintained by professional operators. As a professional manufacturer and service agent of generating sets, ZYPOWER has a very professional service team. Provide regular termly maintenance with low charges.

#### 保养的组成部分

Content of Maintenance

#### 设备管理和控制

Genset management and control

#### 运行环境监控

Monitoring of running condition

#### 保养与维修实践

Maintenance & Repair practice

#### 系统的保养管理

System maintenance and management



#### 预防性保养的益处

Benefit of preventive maintenance

#### 提升设备使用利润

Improve the operation profit of equipments

#### 有助于成本控制

Help to cost control

#### 控制服务周期

control the service cycle

#### 延长设备寿命

Extend the life of the facility

#### 最大限度缩短停机时间

Shorten maximizely the emergency stop time

#### 增加工作的可控性

Increase the work controllability

#### 增加转售价值

Increase the resale value



## 租赁服务

### Rental Service

ZYPOWER 中彦动力 公司针对不同的市场需求提出全新的服务模式，提供多种融资租赁渠道及合作方式，根据用户的实际需求打造全新的租赁方式。通过双方的合作共赢模式能够有效解决该设备占用大量资金的问题，同时能够将这部分资金盘活，增加资金的使用率，提高收益，降低资金投入风险。另外通过柴油发电机组制造商的专业运营管理，有效降低运行维护成本和提高应急突发事件处理能力，为数据中心设备的稳定运行提供坚实的保障基础。

ZYPOWER provide a whole new service mode according to different market demand. We provide different financial leasing channels and cooperative mode, create entirely new lease mode. The problem of the Genset would occupy a very great amount of capital could be solved effectively through win-win cooperation by both parties. The associated capital will be revitalized. The efficiency ratio and profit will be improved. The investment risk will also be reduced. Based on the professional operational management of the diesel Genset manufacturer, the maintenance cost will be effectively reduced and the ability to deal with occasional events will be improved. This will provide solid support foundation for the stable running of equipments in the data centre

#### 全新的柴油发动机组

Brand new diesel generating sets

#### 各种品牌的动力系统组合

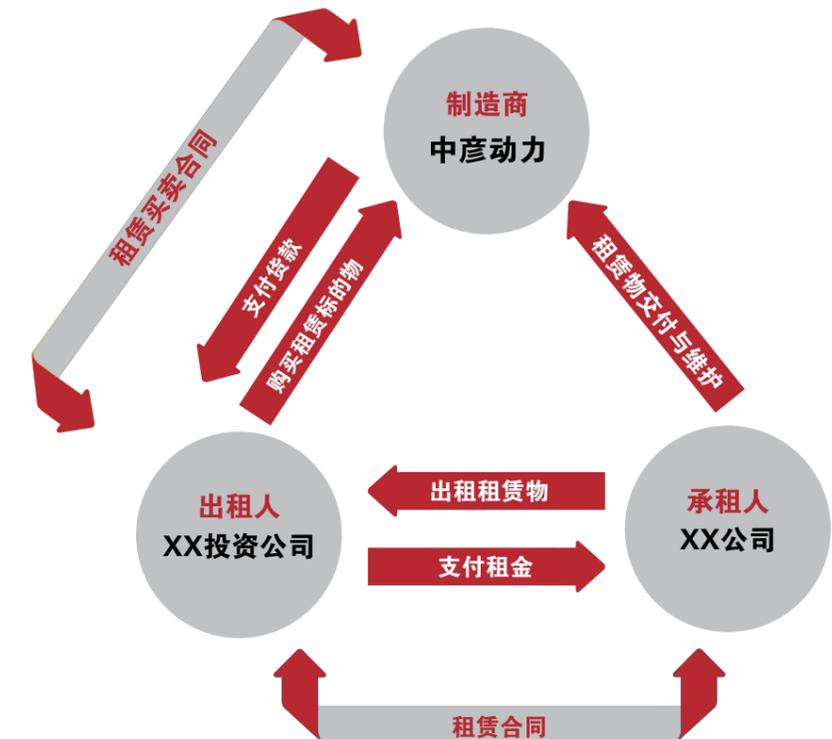
Various brands of Power system

#### 全新服务托管模式

New service trusteeship mode

#### 集约化电站管理方式

Intensive management of power station



## 客户服务

Customer Service



## 畅享沟通，全面的交流与培训 为客户提供更完善的服务

Enjoy communication, exchanges and training  
More comprehensive services with customers

### 用户现场操作、保养培训

On-site training of maintenance and operation

### 工厂集中技能提升培训

Technique upgrade training in the factory

### 原厂指导培训

Guidance and training in the factory

### 发电机房设计,机组安装、联动调试

Genset room design, installation, and commissioning

### 环保降噪工程,热回收利用工程

Environment protection and soundproof project, heat recovery project

### 并机并网(市电、发电)工程

Paralleling and synchronization (main power, genset power) project



## 服务网络

Service Network



国内主要销售服务网点

Major domestic sales service network

合作伙伴/ Cooperative partner

