

PRODUCT CATALOGUE



CHANGZHOU VISION INTERNATIONAL TRADING CO.,LTD

Address: 19 Shuanglong Road, Jintan District, Cangzhou City, Jiangsu Province, china.

WhatsApp/Wechat: 0086-15151919696/0086-13861077760

Email: star@enginezoom.com /jane@enginezoom.com

Web [https:// enginezoom.com](https://enginezoom.com)

CHANGZHOU VISION INTERNATIONAL TRADING CO.,LTD



常州威森国际贸易有限公司

COMPANY PROFILE

常州威森国际贸易有限公司

- 专业研究、生产、销售风冷柴油发动机和发电机组及水泵机组、园林机械。
- 专业的生产设备、加工装配车间以及先进的发电机组数字化测试系统,执行ISO9001标准,确保产品100%合格。
- 产品远销东南亚、中东、非洲、南美、欧洲等全球二十多个国家和地区,与众多公司达成长期紧密的合作关系。

CHANGZHOU VISION INTERNATIONAL TRADING CO.,LTD
Specializing in the research, production and sales of air-cooled diesel engines, generator sets, water pump sets and garden machinery. The professional production equipment, processing and assembly workshop and advanced digital test system of generator set implement the ISO9001 standard to ensure that the products are 100% qualified. The products are exported to more than 20 countries and regions in the world, such as Southeast Asia, the Middle East, Africa, South America, Europe, etc., and have established long-term and close cooperative relations with many companies.



专业
高效
可靠
便携
精美

VISION 威森



18
YEARS



300
PEOPLE



60000
SQUARE METERS



2025

MADE IN CHINA 2025



18

COUNTRIES



80000

UNITS



HONOR

ISO 9001:2015

EN ISO 12100:2010

EN ISO 8528-13:2016

EN 55012:2007 +A1:2009

EN 1679-1:1998+A1:2011

EN 809:1998+A1:2009/AC:2010



EURO V



IEC 62321

2006/42/EC (Machinery)
2014/30/EU
(Electromagnetic Compatibility)

VISION 威森



170F/X170F



Z170F/Z175F



Z170F/Z175F宽油箱

型号	Model	170F	X170F	Z170F	Z175F
类型	Type	Single Cylinder, Horizontal,4-Stroke Engine 单缸 4 冲程			
润滑方式	Lubrication method	Centrifugual Splashing 离心飞溅			
冷却方式	Cooling method	Air-cooled 风冷			
燃烧系统	Combustion System	Swirl combustion chamber 涡流式			
启动方式	Starting System	Hand-start 手启动			
标准功率	Rated power(hp)	4	5	4	5
额定转速	Rated speed(rpm)	2600	3000	2600	
缸径 * 行程	Bore*Stroke(mm)	70×75	70×75	70×70	75×75
净重	Net weight(kg)	41	43	44	46
毛重	Gross weight(kg)	44	46	47	49
排量	Displacement(L)	0.289	0.289	0.269	0.331
燃油消耗率	Fuel comsumption(g/kW·h)	304.2	308.5	304.2	301.4
机油消耗率	Oil comsumption(g/kW·h)	4.31		4.31	
油箱容积	Fuel tank capacity(L)	6		6	
纸箱尺寸	Packing size(mm)	- 540×340×440			
木箱尺寸	Packing size(mm)	570×380×460		-	-
台 /20 尺柜	Pieces/20Ft container	300		350	

► 主要用途:

- 小型割晒机, 田间打谷机, 插秧机、水泵、微型割整机、微信运输车、大棚机械、同艺机械、喷灌机、船用挂桨及多种农副产品加工机械。
- Main uses:small windrowers, field threshing machines, rice transplanters,waterpumps, micro-cutting machines, WeChat transport vehicles, green-house machinery.Tongyi machinery, sprinklers,boat-mounted paddles and a variety of agricultural andsideline products processing machinery.

► 主要特点:

- 结构紧凑, 体积小, 重量轻, 外形美观, 操作简单, 经济耐用, 可靠性好, 用途广泛; 油箱品种丰富, 油箱尺寸不同。
- Compact structure,small size, light weight, beautiful appearance,simple operation, economical and durable, good reliability, and versatile; Rich variety of fuel tanks with different fuel tank sizes.



R170A



R170A-T



R175/R180K



R180/R185K

型号	R170A	R170A-T (without hopper)	R175	R180K	R180	R185K
类型	Single Cylinder, Horizontal , 4-Stroke 单缸卧式四冲程					
润滑方式	Swirl Combustion chamber 涡流式					
冷却方式	Water-cooled 水冷					
燃烧系统	Combined Pressure And Splashing 压力飞溅					
启动方式	Hand start 手启动					
标准功率	4		6	7	7	8
额定转速	2600		2600		2600	
缸径 * 行程	70×70		75×80	80×80	80×80	85×80
净重	50		60		70	
毛重	60		70		80	
排量	0.269		0.353	0.402	0.402	0.427
燃油消耗率	315		294.2	292.7	292.7	
机油消耗率	4.31		4.31	3.57	3.57	
油箱容积	3	6.5	4.5		5.5	
纸箱尺寸	570×380×440	570×380×425	600×380×495		-	
木箱尺寸	-	-	600×380×570		630×380×550	
台 /20 尺柜	300		228		216	

► 主要用途:

- 小型割晒机, 田间打谷机, 插秧机、水泵、微型割整机、微信运输车、大棚机械、同艺机械、喷灌机、船用挂桨及多种农副产品加工机械。
- Main uses:small windrowers, field threshing machines, rice transplanters,waterpumps, micro-cutting machines, WeChat transport vehicles, green-house machinery.Tongyi machinery, sprinklers,boat-mounted paddles and a variety of agricultural andsideline products processing machinery.

► 主要特点:

- 结构紧凑, 体积小, 重量轻, 外形美观, 操作简单, 经济耐用, 可靠性好, 用途广泛; 油箱品种丰富, 油箱尺寸不同。
- Compact structure,small size, light weight, beautiful appearance,simple operation, economical and durable, good reliability, and versatile; Rich variety of fuel tanks with different fuel tank sizes.



DIESEL ENGINE
柴油发动机



DIESEL ENGINE
柴油发动机



JR185NL/190NL/192NL/195NL



JR185/190/192/195



JR185-195ML



EM185/190



EM185NL/190NL

型号	Model	JR185	JR190	ZR192	ZR195	EM185	EM190
类型	Type	Single Cylinder, Horizontal , 4-Stroke 单缸卧式四冲程					
润滑方式	Lubrication method	Swirl Combustion chamber 涡流式		Direct injection 直喷		SWIRL COMBUSTION CHAMBER 涡流式	
冷却方式	Cooling method	Water-cooled 水冷					
燃烧系统	Combustion System	Combined Pressure And Splashing 压力飞溅					
启动方式	Starting System	Hand-start 手启动					
标准功率	Rated power(hp)	8	9.5	10	11	8	9.5
额定转速	Rated speed(rpm)	2200	2300	2400	2400	2200	2300
缸径 * 行程	Bore*Stroke(mm)	85×90	90×90	92×90	95×95	85×90	90×90
净重	Net weight(kg)	95	96	96	96	95	96
毛重	Gross weight(kg)	105	111	106	106	105	106
排量	Displacement(L)	0.510	0.572	0.598	0.673	0.510	0.572
燃油消耗率	Fuel consumption(g/kW·h)	288.4					278.5
机油消耗率	Oil consumption(g/kW·h)	3.57					
油箱容积	Fuel tank capacity(L)	9					
纸箱尺寸	Packing size(mm)	-					
木箱尺寸	Packing size(mm)	760×410×570					
台 /20 尺柜	Pieces/20Ft container	168					



ZS195-1105



ZS1110-1115



ZS1125-1135

型号	Model	ZS195	ZS1100	ZS1105	ZS1110	ZS1115	JT24	ZS1125	ZS1130	ZS1132	ZS1135
类型	Type	Single Cylinder, Horizontal, 4-Stroke Engine 单缸卧式 4 冲程									
润滑方式	Lubrication method	Combined Pressure And Splashing 压力飞溅									
冷却方式	Cooling method	Water cooling 水冷									
燃烧系统	Combustion System	Direct injection 直喷									
启动方式	Starting System	Hand-start 手动									
标准功率	Rated power(hp)	13	15	16.5	18	20	22	25	30	32	35
标准转速	Rated speed(rpm)	2200	2200	2200	2200	2200	2200	2200	2200	2200	2200
缸径 * 行程	Bore*Stroke(mm)	95×115	100×115	105×115	110×115	115×115	115×120	125×120	130×120	130×125	132.5*125
净重	Net weight(kg)	145	155	160	180	185	185	195	210	215	220
毛重	Gross weight(kg)	160	170	175	195	200	200	210	225	230	235
排量	Displacement(L)	0.815	0.903	0.996	1.093	1.195	1.247	1.473	1.593	1.659	1.73
燃油消耗率	Fuel consumption(g/kW·h)	271.3	269	257	257	254.2	254.2	252.7	252.7	252.7	252.7
机油消耗率	Oil consumption(g/kW·h)	2.14									
油箱容积	Fuel tank capacity(L)	12			15			17			
包装箱尺寸	Packing size(mm)	920×440×760			920×440×760			920×460×760			
台 /20 尺柜	Pieces/20Ft container	96			96			90			



AIR-COOLED DIESEL ENGINE

风冷柴油发动机

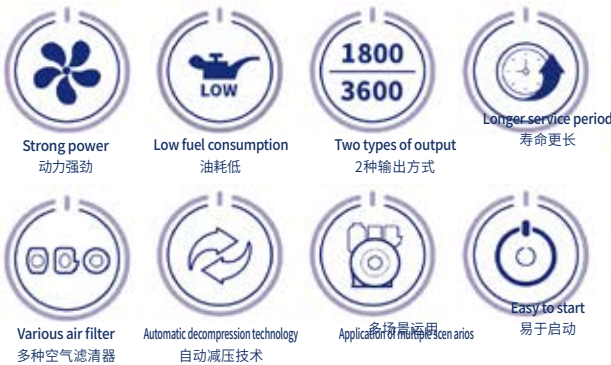
AIR-COOLED DIESEL ENGINE

风冷柴油发动机



Stable working performance,
strong power supply!

工作性能稳定，强劲的动力供给！



5HP

Rated power
3/3.5 kw

247_{cc}

Fuel Tank Capacity
2.5L



Model型号	D173F(E)
Engine speed(rpm)发动机转速	3000/3600
Bore×stroke(mm)缸径×行程	73*59
Compression ratio 压缩比	20:01
Weight(kg) 重量	28
Packing dimensions (L×W×H)mm包装尺寸	450*400*465
20GP	350pcs
40HQ	725pcs

11HP

Rated power
7/7.5 kw

498_{cc}

Fuel Tank Capacity
3.5L



Model型号	D178F(E)
Engine speed(rpm)发动机转速	3000/3600
Bore×stroke(mm)缸径×行程	92*75
Compression ratio 压缩比	20:01
Weight(kg) 重量	48
Packing dimensions (L×W×H)mm包装尺寸	500*460*560
20GP	220pcs
40HQ	526pcs

14HP

Rated power
10/10.5 kw

694_{cc}

Fuel Tank Capacity
5L

Lube capacity
1.8L



Model型号	D186FA
Engine speed(rpm)发动机转速	3000/3600
Bore×stroke(mm)缸径×行程	102*85
Compression ratio 压缩比	20:01
Weight(kg) 重量	58
Packing dimensions (L×W×H)mm包装尺寸	525*495*600
20GP	192pcs
40HQ	384pcs



AIR-COOLED DIESEL ENGINE

风冷柴油发动机

DETAILED PARAMETERS 详细参数



	5HP	6HP	7HP	8.8HP
Model 型号	D173F(E)	D178F(E)	D182F(E)	D186F(E)
Type 类型	Single cylinder,vertical,direct injection,4-stroke,air cooled diesel engine 单缸、立式、直喷、四冲程、风冷柴油机			
Bore×stroke(mm)缸径×行程	73*59	78*62	82*67	86*70
Displacement(cc)排量	247	296	247	406
Compression ratio 压缩比	20:01	20:01	20:01	20:01
Enginespeed(rpm)发动机转速	3000/3600	3000/3600	3000/3600	3000/3600
Rated power(KW)额定功率	3/3.5	3.7/4	4.5/5	5.7/6.3
Fuel tank capacity(L)油箱容量	2.5	3	3	3.5
Lube capacity(L)机油容量	0.75	1.1	1.2	1.65
Fuel 燃料	light diesel fuel/轻质柴油			
Starting system 启动系统	Manual start/Electric start 手启动/电启动			
Packing dimensions(L×W×H)mm包装尺寸	450*400*465	480*460*520	480*460*520	500*460*560
Weight(kg) 重量	28	33	33	45
20GP	350pcs	240pcs	240pcs	220pcs
40HQ	725pcs	526pcs	526pcs	526pcs

	9HP	10HP	11HP	12HP	14HP
Model 型号	D186FA(E)	D188F(E)	D192F(E)	D195F(E)	D1102F(E)
Type 类型	Single cylinder,vertical,direct injection,4-stroke,air cooled diesel engine 单缸、立式、直喷、四冲程、风冷柴油机				
Bore×stroke(mm)缸径×行程	86*72	88*75	92*75	95*75	102*85
Displacement(cc)排量	418	456	498	531	694
Compression ratio 压缩比	20:01	20:01	20:01	20:01	20:01
Enginespeed(rpm)发动机转速	3000/3600	3000/3600	3000/3600	3000/3600	3000/3600
Rated power(KW)额定功率	5.8/6.5	6.5/7	7/7.5	7.5/8.2	10/10.5
Fuel tank capacity(L)油箱容量	3.5	3.5	3.5	3.5	3.5
Lube capacity(L)机油容量	1.65	1.65	1.65	1.65	1.65
Fuel 燃料	light diesel fuel/轻质柴油				
Starting system 启动系统	Manual start/Electric start 手启动/电启动				
Packing dimensions(L×W×H)mm包装尺寸	500*460*560	500*460*560	500*460*560	500*460*560	525*495*600
Weight(kg) 重量	45	48	45	45	58
20GP	220pcs	220pcs	220pcs	220pcs	192pcs
40HQ	526pcs	526pcs	526pcs	526pcs	384pcs

OPEN TYPE DIESEL GENERATOR SET 开架柴油发电机组



**Economical and durable
Cost-effective choice
经济耐用，性价比之选**



2kw

Rated power
1.8/2.0 kw

Continues work
13.5 hr

Fuel Tank Capacity
15 L



Model型号	DG2200E
Frequency(Hz)频率	50/60
Voltage(AC)(V)交流电压	110V/220V/230V/240V
Net weight(kg) 净重	53
Packing dimensions (L×W×H)mm 包装尺寸	705*520*580
20GP	132pcs
40HQ	264pcs

5kw

Rated power
4.6/5.0 kw

Continues work
7 hr

Fuel Tank Capacity
15 L



Model型号	DG6500E
Frequency(Hz)频率	50/60
Voltage(AC)(V)交流电压	110V/220V/230V/240V
Net weight(kg) 净重	105
Packing dimensions (L×W×H)mm 包装尺寸	765*530*630
20GP	93pcs
40HQ	208pcs

8kw

Rated power
8/8.5 kw

Continues work
4.5 hr

Fuel Tank Capacity
15 L



Model型号	DG10000E
Frequency(Hz)频率	50/60
Voltage(AC)(V)交流电压	110V/220V/230V/240V
Net weight(kg) 净重	140
Packing dimensions (L×W×H)mm 包装尺寸	780*580*780
20GP	60pcs
40HQ	170pcs

DETAILED PARAMETERS 详细参数



	2KW	3KW	5KW
Model 型号	DG2200E	DG3500E	DG6500E
Frequency(Hz)频率	50/60	50/60	50/60
Voltage(AC)(V) 电压	110V,220V,230V,240V,127V/220V,220V/380V,230V/400V,240V/415V		
Voltage(DC)(V)直流电压	12	12	12
Current(A)直流电流	8.30	8.30	8.30
Engine speed(rpm)动力转速	3000/3600	3000/3600	3000/3600
Power factor(cosφ)功率因数	1	1(0.8)	1(0.8)
Starting system启动方式	Manual start/Electric start 手启动/电启动		
Rated power(Kw)额定功率	1.8/2.0KW	2.8/3.0KW	4.6/5.0KW
Net weight(kg)净重	53	80	105
Engine model动力型号	D173F(E)	D178F(E)	D186F(E)
Packing dimensions(L×W×H)mm 包装尺寸	655*500*540	695*500*560	765*530*630
Continues work(hr)连续工作时间	13.5	11	7
Fuel Tank Capacity(L)油箱容量	15	15	15
Fuel 燃料	light diesel fuel 轻质柴油		
20GP	132pcs	99pcs	93pcs
40HQ	264pcs	264pcs	208pcs

	6KW	7KW	7.5KW	8KW
Model 型号	DG7500E(3)	DG8500E(3)	DG9500E(3)	DG10000E(3)
Frequency(Hz)频率	50/60	50/60	50/60	50/60
Voltage(AC)(V) 电压	110V,220V,230V,240V,127V/220V,220V/380V,230V/400V,240V/415V			
Voltage(DC)(V)直流电压	12	12	12	12
Current(A)直流电流	8.30	8.30	8.30	8.30
Engine speed(rpm)动力转速	3000/3600	3000/3600	3000/3600	3000/3600
Power factor(cosφ)功率因数	1(0.8)	1(0.8)	1(0.8)	1(0.8)
Starting system启动方式	Manual start/Electric start 手启动/电启动			
Rated power(Kw)额定功率	5.5/6.0KW	6.5/7.0KW	7.0/7.5KW	8/8.5KW
Net weight(kg)净重	105	115	118	140
Engine model动力型号	D188F(E)	D192F(E)	D195F(E)	D1102F(E)
Packing dimensions(L×W×H)mm 包装尺寸	765*530*630	765*530*720	765*530*720	780*580*780
Continues work(hr)连续工作时间	6.5	6	6	4.5
Fuel Tank Capacity(L)油箱容量	15	15	15	15
Fuel 燃料	light diesel fuel 轻质柴油			
20GP	93pcs	93pcs	93pcs	60pcs
40HQ	208pcs	198pcs	198pcs	170pcs

SILENT DIESEL
GENERATOR SET
静音柴油发电机组Economical and durable
Cost-effective choice
经济耐用，性价比之选

DETAILED PARAMETERS 详细参数



	3KW	5KW	6KW
Model 型号	DG3500LN	DG6500LN	DG7500LN
Frequency(Hz)频率	50/60	50/60	50/60
Voltage(AC)(V)电压	110V,220V,230V,240V,127V/220V,220V/380V,230V/400V, 240V/415V		
Voltage(DC)(V)直流电压	12	12	12
Current(A)直流电流	8.30	8.30	8.30
Enginespeed(rpm)发动机转速	3000/3600	3000/3600	3000/3600
Powerfactor(cosφ)功率因数	1(0.8)	1(0.8)	1(0.8)
Starting system 启动方式	Electric start 电启动	Electric start 电启动	Electric start 电启动
Rated power(Kw)额定功率	2.8/3.0KW	4.6/5.0KW	5.5/6.0KW
Net weight(kg)净重	155	170	172
Engine model动力型号	D178F(E)	D186FA(E)	D188F(E)
Packing dimensions(L×W×H)mm包装尺寸	725*505*570	950*550*800	965*565*860
Continues work(hr)连续工作时间	11	7	10
Fuel Tank Capacity(L) 油箱容量	15	15	23
Fuel 燃料	light diesel fuel 轻质柴油		
20GP	72pcs	72pcs	48pcs
40HQ	144pcs	144pcs	144pcs

	7KW	7.5KW	8KW
Model 型号	DG8500LN	DG9500LN	DG10000LN
Frequency(Hz)频率	50/60	50/60	50/60
Voltage(AC)(V)电压	110V,220V,230V,240V,127V/220V,220V/380V,230V/400V,240V/415V		
Voltage(DC)(V)直流电压	12	12	12
Current(A)直流电流	8.30	8.30	8.30
Enginespeed(rpm)发动机转速	3000/3600	3000/3600	3000/3600
Powerfactor(cosφ)功率因数	1(0.8)	1(0.8)	1(0.8)
Starting system 启动方式	Electric start 电启动	Electric start 电启动	Electric start 电启动
Rated power(Kw)额定功率	6.5/7.0KW	7.0/7.5KW	8/8.5KW
Net weight(kg)净重	172	175	200
Engine model动力型号	D192F(E)	D195F(E)	D1102F(E)
Packing dimensions(L×W×H)mm包装尺寸	965*565*860	965*565*860	1100*645*795
Continues work(hr)连续工作时间	9	9	10
Fuel Tank Capacity(L) 油箱容量	23	23	23
Fuel 燃料	light diesel fuel 轻质柴油		
20GP	48pcs	48pcs	34pcs
40HQ	144pcs	144pcs	70pcs

3kw

Rated power
2.8/3.0 kwOperating noise level
72 at 7mContinues
work
11 hr
Fuel Tank
Capacity
15 L

Model型号	DG3500LN
Frequency(Hz)频率	50/60
Voltage(AC)(V)交流电压	110V/220V/230V/240V
Net weight(kg) 净重	155
Packing dimensions (L×W×H)mm包装尺寸	725*505*570
20GP	72pcs
40HQ	144pcs

7kw

Rated power
6.5/7 kwOperating noise level
72 at 7mContinues
work
10 hr
Fuel Tank
Capacity
23 L

Model型号	DG8500LN
Frequency(Hz)频率	50/60
Voltage(AC)(V)交流电压	110V/220V/230V/240V
Net weight(kg) 净重	172
Packing dimensions (L×W×H)mm包装尺寸	965*565*860
20GP	48pcs
40HQ	144pcs

8kw

Rated power
8/8.5 kwOperating noise level
72 at 7mContinues
work
7 hr
Fuel Tank
Capacity
23 L

Model型号	DG10000LN
Frequency(Hz)频率	50/60
Voltage(AC)(V)交流电压	110V/220V/230V/240V
Net weight(kg) 净重	200
Packing dimensions (L×W×H)mm包装尺寸	1100*645*795
20GP	34pcs
40HQ	70pcs

OPEN TYPE DIESEL WELDER GENERATOR SET

开架柴油电焊发电机组



Economical and durable
Cost-effective choice
经济耐用，性价比之选



Electric welding machine 电焊机

Rated Power
2/5Kw

Rated current for electric welding
160-180A

Model 型号 DWG6500EW
Engine Speed(rpm) 动力转速 3000/3600
Electric welding voltage in idle(V) 空载电压 55-65
Packing dimensions(L*W*H)mm 包装尺寸 785*550*635
20GP 93pcs
40HQ 198pcs



DETAILED PARAMETERS 详细参数

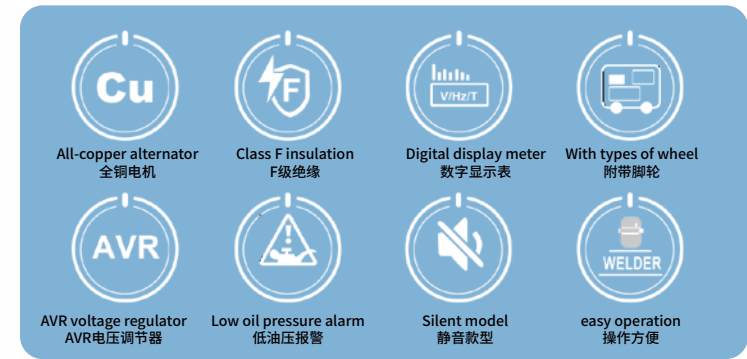
	2KW/5KW	2KW/5KW	2KW/5KW
Model 型号	DWG6500E	DWG7500E	DWG10000E
Frequency(Hz)频率	50/60	50/60	50/60
Voltage(AC)(V) 交流电压	220/230/240	220/230/240	220/230/240
Rated Power(kw) 额定功率	2KW/5KW	2KW/5KW	2KW/5KW
Power facotr(cosφ)功率因数	1	1	1
Electric welding voltage in idle(v)空载电压	55-65	25-30	25-30
Rated current forelectric welding(A) 焊接额定电流	160-180	160-220	280-300
Workingvoltage for electricwelding(V)焊接电压	25-30	25-30	25-30
Electric welding load lastingrate 负载持续率	50%	50%	50%
Regulating rangof electric welding current(A)焊接电流调节范围	80-180	80-220	80-300
Engine Speed(rpm)动力转速	3000/3600	3000/3600	3000/3600
Net weight(kg) 净重	116	140	160
Starting system 启动系统	Recoil manual start/optional electric start		electric start
Engine model动力型号	D186FA(E)	D192F(E)	D1102F(E)
Packing dimensions(L*W*H)mm 包装尺寸	785*550*635	785*550*700	785*550*700
Fuel Tank Capacity(L)油箱容量	15L	15L	15L
Fuel燃料	light diesel fuel 轻质柴油		
20GP	93pcs	93pcs	93pcs
40GP	198pcs	198pcs	198pcs

SILENT TYPE DIESEL WELDER GENERATOR SET

静音柴油电焊发电机组



Economical and durable
Cost-effective choice
经济耐用，性价比之选



Electric welding machine 电焊机

Rated Power

2/5kw

Rated current for electric welding

160-180A

Model型号 DWG6500LN
Engine Speed(rpm) 动力转速 3000/3600
Electric welding voltage in idle(V)空载电压 50-65
Packing dimensions(L*W*H)mm 包装尺寸 950*550*770
20GP 72pcs
40HQ 144pcs



DETAILED PARAMETERS 详细参数

	2KW/5KW	2KW/5KW	2KW/5KW
Model 型号	DWG6500LN	DWG7500LN	DWG10000LN
Frequency(Hz)频率	50/60	50/60	50/60
Voltage(AC)(V) 交流电压	220/230/240	220/230/240	220/230/240
Rated Power(kw) 额定功率	2KW/5KW	2KW/5KW	2KW/5KW
Power facotr(cosφ)功率因数	1	1	1
Electric welding voltage in idle(v)空载电压	55-65	55-65	55-65
Rated current forelectric welding(A) 焊接额定电流	160-180	160-220	280-300
Workingvoltage for electricwelding(V)焊接电压	25-30	25-30	25-30
Electric welding load lastingrate 负载持续率	50%	50%	50%
Regulating rangof electric welding current(A)焊接电流调节范围	80-180	80-220	80-300
Engine Speed(rpm)动力转速	3000/3600	3000/3600	3000/3600
Net weight(kg) 净重	180	190	220
Starting system 启动系统	electric start/电启动	electric start/电启动	electric start/电启动
Engine model动力型号	D186FA(E)	D192F(E)	D1102F(E)
Packing dimensions(L*W*H)mm 包装尺寸	950*550*770	950*550*860	1100*660*900
Fuel Tank Capacity(L)油箱容量	15L	15L	23L
Fuel燃料	light diesel fuel /轻质柴油		
20GP	72pcs	43pcs	34pcs
40GP	144pcs	144pcs	70pcs



DIESEL WATER PUMP 柴油水泵

SELF-PRIMING ALUMINUM PUMP 铝制自吸泵



Born for higher efficiency
为更高效率而生



Self-priming aluminum pump 铝制自吸泵

Max flow rate

36m³/h

Total head

26m

Model型号	DWP50
Suction port diameter(mm) 进水口直径	50
Discharge Port Diameter(mm) 排水口直径	50
Packing dimensions(L×W×H)mm 包装尺寸	510*425*545
20GP	220pcs
40HQ	460pcs



DETAILED PARAMETERS 详细参数

	2INCH	3INCH	4INCH	6INCH
Model 型号	DWP50	DWP80	DWP100	DWP150
Suction port diameter(mm) 进水口直径	50	80	100	150
Discharge Port Diameter(mm) 排水口直径	50	80	100	150
Max Suction Head(m) 最大吸程	8	8	8	7
Totalhead(m) 总扬程	26	25	31	15
Max Flow Rate(m ³ /h) 最大流量	36	50	96	168
Starting System 启动系统	Manualstart/Electric start 手启动/电启动			Electric start/电启动
Net Weight(kg) 重量	37	44	60	140
Packing dimensions(mm) 包装尺寸	510*425*545	540*465*560	660*515*625	815*585*900
Engine Model 发动机型号	D173F(E)	D178F(E)	D186FA(E)	D1102F(E)
Fuel 燃料	light diesel fuel / 轻质柴油			
20GP	220pcs	192pcs	105pcs	50pcs
40HQ	460pcs	440pcs	356pcs	108pcs



DIESEL WATER PUMP 柴油水泵

CENTRIFUGAL CASTIRON PUMP 铸铁离心泵



Born for higher efficiency
为更高效率而生



Centrifugal cast iron pump 铸铁离心泵

Max flow rate

120m³/h

Total head

45m

Model型号	DHP100
Suction port diameter(mm) 进水口直径	100
Discharge Port Diameter(mm) 排水口直径	100
Packing dimensions(L×W×H)mm 包装尺寸	660*500*625
20GP	102pcs
40HQ	290pcs



DETAILED PARAMETERS 详细参数

	1.5INCH	2INCH	3INCH	4INCH
Model 型号	DHP40	DHP50	DHP80	DHP100
Suction port diameter(mm) 进水口直径	40	50	80	100
Discharge Port Diameter(mm) 排水口直径	40	50	80	100
Max Suction Head(m) 最大吸程	5	5	5	5
Totalhead(m) 总扬程	60	63	66.4	45
Max Flow Rate(m ³ /h) 最大流量	19	27.8	38.4	120
Starting System 启动系统	Manualstart/Electric start 手启动/电启动			
Net Weight(kg) 重量	52	54	80	86.5
Packing dimensions(mm) 包装尺寸	510*425*545	510*465*570	575*490*625	660*500*625
Engine Model 发动机型号	D173F(E)	D178F(E)	D186FA(E)	D192F(E)
Fuel 燃料	light diesel fuel / 轻质柴油			
20GP	144pcs	144pcs	132pcs	102pcs
40HQ	300pcs	300pcs	312pcs	290pcs

TWO-CYLINDER DIESEL ENGINE

双缸柴油发动机



Economical and durable
Cost-effective choice
经济耐用，性价比之选



Strong power
动力强劲



Low fuel consumption
油耗低



Longer service period
寿命更长



Automatic decompression technology
自动减压技术



Application of multiple scenarios
多场景运用



Easy to start
易于启动

Two-cylinder diesel engine 双缸柴油发动机

Rated power
14.8/16 kw

997cc 22HP

Model型号 2V92F
Bore×Stroke(mm)缸径×冲程 2V-92x75
Displacement(cc)排量 997
Compression ratio 压缩比 20:1
20GP 108pcs
40HQ 215pcs



DETAILED PARAMETERS 详细参数

	19HP	20HP	21HP	22HP	26HP
Model 型号	2V80	292F	2V92F	2V92F	2V95F
Type 类型	V/L-twin,4-stroke diesel engine 双缸、V/L型、四冲程柴油机				
Type of cooling 冷却方式	water cooled/水冷	air cooled/风冷	air cooled/风冷	air cooled/风冷	air cooled/风冷
Bore×Stroke(mm) 缸径×冲程	2V-80x79	2L-92x75	2V-92x75	2V-92x75	2V-95x88
Displacement(cc)排量	794	912	997	997	1247
Compression ratio 压缩比	23:1	20:1	19.5:1	20:1	20:1
Enginespeed(rpm)发动机转速	3000/3600	3000/3600	3000/3600	3000/3600	3000/3600
Rated output(kw) 额定功率	12/14	13.8/14.8	14/15	14.8/16	18/19
Lube oilcapacity(L)机油容量	3.3	3	2.8	3.8	3.8
Fuel 燃油	Light diesel fuel/轻质柴油				
Startingsystem 启动系统	Electric Start/电启动				
Packing dimensions(L*W*H)mm 包装尺寸	630*550*730	630*550*730	630*550*730	630*550*730	630*550*730
Weight(Kg) 重量	65	68	85	74	76
20GP	108pcs	108pcs	108pcs	108pcs	108pcs
40GP	216pcs	216pcs	216pcs	216pcs	216pcs



Economical and durable
Cost-effective choice
经济耐用，性价比之选

DETAILED PARAMETERS 详细参数

	9KW	10KW	12KW	12KW	15KW
Model 型号	DG11000E	DG12000E	DG15000E	DG15000E	DG18000E
Frequency(Hz)频率	50/60	50/60	50/60	50/60	50/60
Voltage(AC)(V)电压	110V,220V,230V,240V,127V/220V,220V/380V 230V/400V,240V/415V				
Engine speed(rpm)动力转速	3000/3600	3000/3600	3000/3600	3000/3600	3000/3600
Power factor(cosφ)功率因数	1(0.8)	1(0.8)	1(0.8)	1(0.8)	1(0.8)
Starting system 启动方式	Electric start 电启动	Electric start 电启动	Electric start 电启动	Electric start 电启动	Electric start 电启动
Rated output(kw)额定功率	9/9.5KW	10/11KW	11/12KW	11/12KW	15/16KW
Net weight(Kg)净重	205	195	210	210	240
Engine model 动力型号	2V80	2V80	2V88	2V92	2V95
Packing dimensions(L*W*H)mm 包装尺寸	1100*700*820	1000*700*820	1000*700*820	1000*700*820	1100*700*820
FuelTank Capacity(L)油箱容量	32	32	32	32	32
Fuel燃料	Light diesel fuel/轻质柴油				
20GP	32pcs	32pcs	32pcs	32pcs	32pcs
40GP	96pcs	96pcs	96pcs	96pcs	96pcs



All-copper alternator
全铜电机



Class F insulation
F级绝缘



Digital display meter
数字显示表



With types of wheel
附赠脚轮



AVR voltage regulator
AVR电压调节器



Low oil pressure alarm
低油压报警



Silent model
静音款型



Durable
经久耐用



	9KW	10KW	12KW	12KW	15KW
Model 型号	DG11000LN	DG12000LN	DG15000LN	DG15000LN	DG18000LN
Frequency(Hz)频率	50/60	50/60	50/60	50/60	50/60
Voltage(AC)(V)电压	110V,220V,230V,240V,127V/220V,220V/380V 230V/400V,240V/415V				
Engine speed(rpm)动力转速	3000/3600	3000/3600	3000/3600	3000/3600	3000/3600
Power factor(cosφ)功率因数	1(0.8)	1(0.8)	1(0.8)	1(0.8)	1(0.8)
Starting system 启动方式	Electric start 电启动	Electric start 电启动	Electric start 电启动	Electric start 电启动	Electric start 电启动
Rated output(kw)额定功率	9/9.5KW	10/11KW	11/12KW	11/12KW	15/16KW
Net weight(Kg)净重	280	280	300	300	320
Engine model 动力型号	2V80	2V88	2L92	2V92	2V95
Packing dimensions(L*W*H)mm 包装尺寸	1300*700*880	1300*700*880	1300*700*880	1300*700*880	1300*700*880
FuelTank Capacity(L)油箱容量	25	25	25	25	25
Fuel燃料	Light diesel fuel/轻质柴油				
20GP	24pcs	24pcs	24pcs	24pcs	24pcs
40GP	79pcs	79pcs	79pcs	79pcs	76pcs



DIESEL ENGINE
柴油发动机

PRODUCT DATA OF YM DIESEL ENGINE

DETAILED PARAMETERS 详细参数

Model	YM1105(M)	YM1115(M)	YM25(M)	YM28(M)	YM33M	YM36M	YM40M	YM45M
Type	Single Cylinder, Horizontal, 4 Stroke Engine, Direct injection							
Ratedpower (HP)	18	22	24	27. 5	32	35	38	40
Ratedspeed (RPM)	2200	2200	2200	2200	2200	2200	2200	2200
Bore×Stroke(mm)	105×115	115×115	115×120	125×120	130×130	135×130	140×130	142. 5×132
Net weight (kg)	150	185	185	200	240	240	240	240
Gross weight (kg)	165	200	200	215	255	255	255	255
Fuel consumption (g/kW•h)	≤245	≤238		≤230	≤244. 8			
Packing size	92x44x76			92x46x76	106x48x85			
Packages/20Ftcontainer	96	96	96	90	40	40	40	40

PRODUCT ADVANTAGES 产品优点

- 一、油耗低：使用P型油嘴，全面提高各个零件的精度(机体、活塞、曲轴等)，燃油消耗率下降10%。
- 二、寿命长：对零件实行100%检验，熟练的装配技术，严格执行装配工艺，高精度的零件，保证产品的质量稳定，柴油机使用寿命超过普通柴油机的两倍。
- 三、功率强劲，功率比普通柴油机高10%，不冒黑烟。
- 四、适合沿海地区使用，我们采用了塑料空滤器，不锈钢消声器，部分螺丝使用不锈钢螺丝，更加耐腐蚀。

Product photos 产品图片



YM1115/YM28M



YM33/YM36/YM40/YM45M



U-JOINT Function: Transfer power and rotation



Modle	Size	Upper Tolerance	Lower Tolerance	G.W (KG)	N.W (KG)	PCS	Bolt (MM)
S	5/8"x3/4" (15.875*19.05mm)	+0.05	+0.03	0.594	0.574	40	Φ 8*18
S	1/2"x3/4" (12.70*19.05mm)	+0.05	+0.03	0.614	0.594	40	Φ 8*16
S	3/4"x1" (19.05*25.40mm)	+0.05	+0.03	0.574	0.552	40	Φ 8*16
S	5/8"x1" (15.875*25.40mm)	+0.05	+0.03	0.572	0.548	40	Φ 8*16
BD	3/4"x1"-BD (19.05*25.40mm)	+0.05	+0.03	1.416	1.372	20	Φ 8*16
BD	5/8"x1"-BD (15.875*25.40mm)	+0.05	+0.03	1.422	1.378	20	Φ 8*18
BD	30MMx3/4"-BD (30*19.05mm)	+0.05	+0.03	1.328	1.282	20	Φ 8*16