

YARMAX[®]

常州洋马动力机械有限公司

CHANGZHOU YARMAX POWER CO., LTD.





About Us

Changzhou Yarmax Power Co., Ltd., established in 2007, is located in air-cooled diesel engine production center - Changzhou City, Jiangsu Province. We are specialized in development and production of high-end Diesel Engines, Diesel Generators, Diesel Welding Generators and Diesel Water Pumps.

Our company cover an area of 35,000 m², we have 7 advanced production lines, which enable us to produce three 40HQ containers of our products every day. The annual production capacity is 500,000 sets.

We pay great attention to quality control, our 64 advanced test stands ensure 100% of our engines will be tested before shipment. Our automatic engine body cleaning machine and high pressure ultrasonic cleaning machine also help ensure high quality and stable performance of our products.

Our main products includes:

1. Whole series of single-cylinder YM170F, YM173F, YM178F, YM186F, YM186FA, YM188F, YM190F, YM192F, YM195F, YM1100F, YM1102F, YM1103F, YM1105F and YM1115F.
2. Double cylinder Diesel Engines 2V80、2V88、292、295、2V92、2V95;
3. Whole series of open and silent type air cooled diesel generators from 2kW to 15kW.
4. Whole series diesel water pumps, aluminum water pumps, cast iron water pumps, high pressure water pumps, trash water pumps and other pumps, models can be 2 inch, 3 inch, 4 inch, 6 inch and 8 inch.
5. 24V super silent type inventor diesel generator for truck air conditioner application.
6. Open and silent type portable inventor diesel generator

Yarmax has already passed ISO9001 international quality system certification, European CE certification, Euro 5 certification, German GS certification, SONCAP certification etc.

Yarmax is an export-based enterprise and our products are exported to more than 100 countries, such as Southeast Asia, European Union, Middle east, South America etc. Our products are widely used in home energy supply, agricultural machinery, construction machinery, small ships, environmental protection equipment, municipal engineering and other fields.

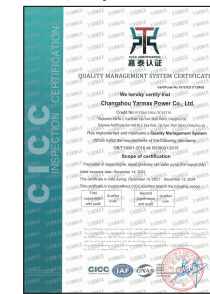
Innovation, branding, and development are our philosophy!

High efficiency, environmental protection and energy saving are our pursuit!

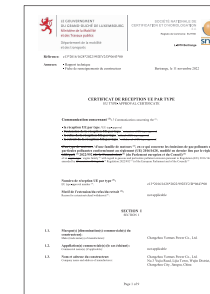
Yarmax power, the power of the world!

Yarmax Power, sincerely welcome you to join in!

ISO证书



Euro V证书



CE证书



ECM证书



关于我们

常州洋马动力机械有限公司，成立于 2007 年，坐落于柴油机生产基地——江苏省常州市，是一家专业从事高端柴油发动机、柴油发电机组、柴油发电电焊两用机组、水泵研发与生产的现代管理型企业。

公司占地面积35000平方米，我们拥有7条先进的生产线，每天可生产3个40尺高柜的各类产品，年产能50万套。

我司拥有64个先进的测控台架，确保所有机器100%检测。自动机体清洗机 and 高压超声波清洗机，为产品的高品质和高性能提供了保障。

我司主要产品包括：

1. 全系列单缸风冷柴油机 YM170F、YM173F、YM178F、YM186F、YM186FA、YM188F、YM190F、YM192F、YM195F、YM1100F、YM1102F、YM1103F、YM1105F、YM1115F；
2. 双缸柴油机2V80、2V88、292、295、2V92、2V95；
3. 全系列开架式、静音式柴油发电机组，功率覆盖2kW~15kW；
4. 全系列柴油铝泵机组、铸铁泵机组、高压铝泵机组和污水泵机组等，型号包括：2寸、3寸、4寸、6寸和8寸；
5. 驻车24V超静音直流变频柴油发电机组；
6. 开架和静音便携式变频柴油发电机组。

洋马通过ISO9001国际质量体系认证、欧洲CE认证、欧5认证、德国GS认证、SONCAP认证等。

洋马是一家出口型企业，产品远销东南亚、欧盟、中东、南美等100多个国家和地区。产品广泛应用于家庭供电、农业机械、工程机械、小型船舶、环保设备、市政工程等领域。

创新、品牌、发展是我们的理念！

高效、环保、节能是我们的追求！

洋马动力，世界动力！

洋马动力，真诚欢迎您的加入！

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Product Features

产品特点

- Easy and quick start
易快速启动
- Low fuel consumption
低油耗
- Miniature fuel injection system
微型化燃油喷射系统
- Mature production technology
生产技术成熟
- Support high intensity use
可高强度使用
- Wide application area
应用领域广

Application Of Diesel Engine

柴油机应用

- **Agricultural machines**
tillers, harvesters, ditches, branch chipper, rice milling machines water pumps etc.
- **Construction machines**
plate compactors, road rollers, road cutting machines, generators etc.
- **Transportation machines**
walking tractors, boats etc.

Comparison sheet between air cooled and water cooled

| Air Cooled Diesel Engine | | | | | |
|--------------------------|---------------------------------|-------------------------------|----------------------|---------------------------------------|---------------------------|
| Model 型号 | Rated Power (kW/rpm) 额定功率 | Max.Power (kW/rpm) 最大功率 | Weight (kg) 重量 | Fuel consumption (g/kW*h) 燃油消耗率 | Horse Power (HP) 马力 |
| 178F | 4.0/3600 | 4.4/3600 | 32 | ≤285.6 | 5.44 |
| 186FA | 6.3/3600 | 6.9/3600 | 42 | ≤281.5 | 8.568 |
| 188F | 7.2/3600 | 7.7/3600 | 48 | ≤281.5 | 9.792 |
| 192F | 8.1/3600 | 8.9/3600 | 50 | ≤300 | 11.2 |
| 195F | 8.7/3600 | 9.4/3600 | 53 | ≤300 | 11.832 |
| 1100F | 10.5/3600 | 11.5/3600 | 62 | ≤300 | 14.28 |

| Water Cooled Diesel Engine | | | | | |
|----------------------------|---------------------------------|-------------------------------|----------------------|---------------------------------------|---------------------------|
| Model 型号 | Rated Power (kW/rpm) 额定功率 | Max.Power (kW/rpm) 最大功率 | Weight (kg) 重量 | Fuel consumption (g/kW*h) 燃油消耗率 | Horse Power (HP) 马力 |
| R175A | 4.41/2600 | 4.85/2600 | 65 | ≤277.4 | 5.998 |
| R180 | 5.15/2600 | 5.67/2600 | 72 | ≤278.8 | 7.004 |
| R185 | 5.88/2200 | 6.47/2200 | 95 | ≤281 | 7.997 |
| S195 | 8.82/2200 | 9.7/2200 | 102 | ≤245 | 11.995 |
| S1100 | 11/2200 | 12.1/2200 | 150 | ≤246.2 | 14.96 |

■ Pictures



Engine for agriculture
农用动力



Engine for construction machine
建筑机械用动力



Engine for boat
船机动力



Engine for generator
机组动力



Italian type engine
意大利款动力



Half-speed big torque engine
半速大扭矩动力

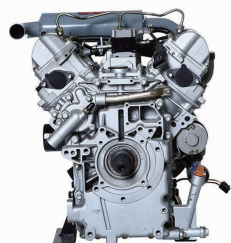
Optional color 可选颜色



Specifications 单缸动力参数表

| Model 型号 | | YM170F | YM173F | YM178F | YM186F | YM186FA | YM188F | YM190F | YM192F | YM195F | YM1100FE | YM1105FE | YM1115FE | |
|---|--------|---|----------|-------------|------------|-------------|----------|-----------|-----------|-----------|-------------|----------------------|-------------|--|
| Type 形式 | | Single cylinder, vertical, four-stroke, direct injection, air-cooled 单缸, 立式, 四冲程, 直喷, 风冷柴油机 | | | | | | | | | | | | |
| BoreStroke 缸径*冲程 | mm | 70*59 | 73*59 | 78*62 | 86*70 | 86*72 | 88*75 | 90*75 | 92*75 | 95*75 | 100*85 | 105*85 | 115*88 | |
| Displacement 排量 | mL | 227 | 247 | 296 | 406 | 418 | 456 | 477 | 498 | 532 | 667 | 736 | 914 | |
| Compression Ratio 压缩比 | | 20:01 | 20:01 | 20:01 | 19:01 | 19:01 | 19:01 | 19:01 | 19:01 | 19:01 | 19:01 | 19:01 | 18:01 | |
| Rated Power 额定功率 | KW/rpm | 2.7/3000 | 3.5/3000 | 3.7/3000 | 5.5/3000 | 5.7/3000 | 6.5/3000 | 6.7/3000 | 7.6/3000 | 8.1/3000 | 10.5/3000 | 12.0/3000 | 13.5/3000 | |
| | | 3.0/3600 | 3.8/3600 | 4.0/3600 | 6.0/3600 | 6.3/3600 | 7.2/3600 | 7.3/3600 | 8.2/3600 | 8.7/3600 | 11.0/3600 | 12.5/3600 | 14.5/3600 | |
| Max Power 最大功率 | KW/rpm | 3.0/3000 | 3.8/3000 | 4.0/3000 | 6.0/3000 | 6.3/3000 | 7.2/3000 | 7.4/3000 | 8.4/3000 | 8.7/3000 | 11.0/3000 | 13.0/3000 | 14.5/3000 | |
| | | 3.5/3600 | 4.0/3600 | 4.4/3600 | 6.5/3600 | 6.9/3600 | 7.9/3600 | 8.0/3600 | 9.0/3600 | 9.5/3600 | 11.5/3600 | 13.5/3600 | 14.5/3600 | |
| Rated Power 额定功率 | HP/rpm | 3.6/3000 | 4.8/3000 | 5.0/3000 | 7.5/3000 | 7.8/3000 | 8.8/3000 | 9.1/3000 | 10.3/3000 | 11/3000 | 14.3/3000 | 16.3/3000 | 18.3/3000 | |
| | | 4.1/3600 | 5.2/3600 | 5.4/3600 | 8.2/3600 | 8.6/3600 | 9.8/3600 | 10.0/3600 | 11.2/3600 | 11.8/3600 | 15.0/3600 | 17.0/3600 | 19.8/3600 | |
| Rated Speed 额定转速 | rpm | 3000 / 3600 | | | | | | | | | | | | |
| Lowest rotation speed at zero load 最低空载稳定转速 | r/min | ≤ 1300 | | | | | | | | | | | | |
| Lubricating system 润滑方式 | | Pressure splashed 压力飞溅复合式 | | | | | | | | | | | | |
| Starting system 启动方式 | | Recoil Starter / Electric Starter 手启动或者电启动 | | | | | | | | | | Electric Starter 电启动 | | |
| Rotation direction(face to the output axle)输出端旋向 (面对输出轴) | | Anticlockwise 逆时针 | | | | | | | | | | | | |
| Fuel type 燃油型号 | | 0# (summer) -10# (winter) -35# (chillness) diesel 0# (夏天) -10# (冬天) -35# (极寒) 柴油 | | | | | | | | | | | | |
| Fuel tank capacity 燃油箱容量 | L | 2.5 | 2.5 | 3.5 | 5.5 | 5.5 | 5.5 | 5.5 | 5.5 | 5.5 | 5.5 | 6.5 | 9.0 | |
| Fuel consumption/related rotation speed (g/kW.h/r/min) 燃油消耗率/标定转速 | | 280.2/3000 | | 276.1/3000 | 275.1/3000 | | | | 260/3000 | | | | | |
| | | 288.3/3600 | | 285.6/3600 | 281.5/3600 | | | | 280/3600 | | | | | |
| Lube oil type 润滑油牌号 | | CD grade or SAE 10W-30, 15W-40 | | | | | | | | | | | | |
| Lube oil capacity 润滑油容量 | L | 0.75 | 0.75 | 1.1 | 1.65 | 1.65 | 1.65 | 1.65 | 1.65 | 1.65 | 2.0 | 2.0 | 2.5 | |
| Starting motor parameter 启动马达参数 | V、KW | 12V 1.0KW | | | | | | | 12V 1.2KW | | 12V 1.6KW | | | |
| Charging generator parameter 充电发电机参数 | V、A | 12V 8.3A | | | | | | | | | | | | |
| Battery capacity 蓄电池参数 | V、Ah | 12V 22Ah | | | 12V 30Ah | | | | | | 12V 36Ah | | | |
| Package dimension (L×W×H) 包装尺寸 | mm | 420*400*455 | | 480*460*510 | | 500*460*545 | | | | | 560*528*650 | | 670*750*750 | |
| Gross weight 毛重 | kg | 24.0 | 25.0 | 35.0 | 48.0 | 48.0 | 48.5 | 49.0 | 50.0 | 53.0 | 65.0 | 68.0 | 83.0 | |

■ Pictures



YM2V80



YM2V88



YM2V95/YM2V92



YM292/YM295

■ Specifications 双缸动力参数表

| Model 型号 | YM2V80 | YM2V88 | YM292 | YM295 | YM2V92 | YM2V95 |
|--|--|--|--|---------------------|---|---------------------|
| Type 形式 | Two-cylinder, V-twin, water-cooled, four stroke 双缸, V型, 水冷, 四冲程 | Two-cylinder, V-twin, air-cooled, four stroke 双缸, V型, 风冷, 四冲程 | Two-cylinder, L-twin, air-cooled, four stroke 双缸, L型, 风冷, 四冲程 | | Two-cylinder, V-twin, 4-stroke, air-cooled 双缸, V型, 四冲程, 风冷 | |
| Bore*Stroke 缸径*冲程 | 2-80*79 | 2-88*72 | 2-92*75 | 2-95*75 | 2-95*80 | 2-95*88 |
| Displacement 排量 (mL) | 794 | 875 | 996 | 1063 | 1064 | 1247 |
| Compression Ratio 压缩比 | 20:01 | 19:01 | 19:01 | 19:01 | 19:01 | 19:01 |
| Rated Power 额定功率 (KW/rpm) | 12.0/3000 13.0/3600 | 13.0/3000 14.0/3600 | 13.5/3000 14.5/3600 | 14.5/3000 15.0/3600 | 14.8/3000 15.3/3600 | 19.0/3000 19.0/3600 |
| MAX Power 最大功率 (KW/rpm) | 13.0/3000 14.3/3600 | 14.3/3000 15.4/3600 | 14.8/3000 16.0/3600 | 15.5/3000 16.0/3600 | 16.2/3000 16.8/3600 | 20.9/3000 20.9/3600 |
| Rated Power 额定功率 (HP/rpm) | 16.3/3000 17.6/3600 | 17.6/3000 19/3600 | 18.4/3000 19.7/3600 | 18.4/3000 19.7/3600 | 20.1/3000 20.8/3600 | 25.8/3000 25.8/3600 |
| Max. torque 最大扭矩(N.m/r/min) | 48/2100-2240 | 51/2400 | 52/2400 | 57/2400 | 59/2400 | 66/2400 |
| Rated Speed 额定转速 (rpm) | 3000 3600 | | | | | |
| Lubricating way 润滑方式 | Pressure Splashing 压力飞溅复合式 | | | | | |
| Rotation direction(face to the output axle) 输出端旋向 (面对输出轴) | Counterclockwise 逆时针 | | | | | |
| Fuel type 燃油型号 | 0 # (summer) -10 # (winter) -35 # (chillness) diesel 0 # (夏天) -10 # (冬天) -35 # (极寒) 柴油 | | | | | |
| Fuel consumption 燃油耗 (g/kW.h) | ≤ 245 | ≤ 245 | ≤ 245 | ≤ 245 | ≤ 245 | ≤ 245 |
| Lube oil type 润滑油牌号 | CD grade or SAE 10W-30, 15W-40 | | | | | |
| Lube oil capacity 机油容量 (L) | 2.6 | 3.2 | 3.8 | 3.8 | 3.8 | 4.0 |
| Noise at 7m 噪音 (dB) | ≤ 86 | | | | | |
| Starting way 启动方式 | Electric Starter 电启动 | | | | | |
| Package dimension 包装尺寸 (L×W×H) | 650*486*538 | 670*490*580 | 630*630*670 | 630*630*670 | 660*750*710 | 660*750*710 |
| Gross weight 毛重 (kg) | 70 | 77 | 87 | 87 | 96 | 96 |



Product Features 产品特点

- Strong power & large torque
强动力，大扭矩
- Stable power output
动力输出稳定
- Portable and compact design
轻便设计
- Special configurations design
特殊配置设计
- Low noise running
低噪音运行
- Powered by YARMAX' S high performance engines
由洋马高性能柴油机驱动
- New AVR provide overload protection
新调压器，提供过载保护
- Short-circuit protection
短路保护

Application Of Open Type/ Silent Type Diesel Generator 开架/静音发电机应用

- Outdoor electricity supply
户外电力提供
- Light tower
灯塔
- Water mist cannon/ dust suppression sprayer
雾炮机
- Electricity supply for vehicle
车载供电
- Unmanned charging pile
无人充电桩
- Construction site electricity supply
建筑工地供电
- Boat or houseboat electricity supply
船用供电

Specifications 参数表

| | | | |
|--|--|-------------------------------|-------------------------------|
| Model 型号 | YM11000E | YM13800E | YM16800E |
| Rated frequency 额定频率(Hz) | 50 60 | | |
| Rated output 额定输出(kW) | 8.0 8.0 | 9.0 9.0 | 11.0 11.0 |
| Max. output 最大输出(kW) | 8.8 8.8 | 9.8 9.8 | 12.0 12.0 |
| Rated voltage 额定电压(V) | 110V/220V/230V/240V/380V/400V | | |
| Rated current 额定电流(A) | 36.4 36.4 | 40.9 40.9 | 50.0 50.0 |
| Rated rotation speed 额定转速(r/min) | 3000 / 3600 | | |
| Phase NO. 相数 | Single phase/ Three phase/ Three phase equal power 单相/三相/三相功率 | | |
| Power factor 功率因数(Cos Φ) | 1 | | |
| Insulation Grade 绝缘等级 | F | | |
| Pole number 级数 | 2 | | |
| Overall dimension (L×W×H) 外形尺寸 (mm) | 790*598*715 | 790*595*750 | 910*660*885 |
| Dry weight 净重(kg) | 140 | 165 | 210 |
| Working assorting weight 运行配齐净重(kg) | 150 | 175 | 225 |
| Noise level (7m) 噪音等级[d B(A)] | 85 | 85 | 85 |
| Structure type 结构形式 | open type 开架型 | | |
| Engine Model 发动机型号 | YM1100FE | YM1105FE | YM1115FE |
| Engine Type 发动机形式 | Single cylinder, vertical, four-stroke, direct injection, air-cooled 单缸, 立式, 四冲程, 直喷, 风冷柴油机 | | |
| Cylinder NO.-bore×stroke 气缸数-缸径*冲程(mm) | 1-100*85 | 1-105*85 | 1-115*88 |
| Displacement 总排量(ml) | 667 | 736 | 914 |
| Rated power 额定功率[kW(r/min)] | 10.5/3000 11/3600 | 12/3000 12.5/3600 | 13.5/3000 |
| Fuel type 燃油类型 | 0# (summer) -10# (winter) -35# (chillness) diesel 0# (夏天) -10# (冬天) -35# (极寒) 柴油 | | |
| Lube oil brand 润滑油型号 | CD grade or SAE10W-30, 15W-40 | CD grade or SAE10W-30, 15W-40 | CD grade or SAE10W-30, 15W-40 |
| Battery capacity 蓄电池参数 (v-Ah) | 12V 36AH | 12V 36AH | 12V 36AH |
| Fuel consumption 燃油消耗率(g/kw*h) | ≤300 | ≤300 | ≤300 |
| Fuel tank capacity 燃油箱容量(L) | 15 | 25 | 25 |
| Continuous running time 持续运行时间(hr) | 4 | 6 | 5 |

Note: Above is specification for single phase generators, three phase generators and equal power three phase generators are available on request.

■ Pictures



E series E系列

- Round steel frame
圆管机架
- Four 4" wheels
4个4寸轮



EA series EA系列

- Square steel frame
方管机架
- Four 9" wheels
4个9寸轮
- U-type handrail
U型扶手



EB-I series EB-1系列

- Square steel frame
方管机架
- Two covert handles
两个隐形扶手
- Arc plate to protect fuel tank
圆弧板保护油箱
- Two holders and Two 9" wheels
两个支撑和两个9寸轮



EB-II series EB-2系列

- Square steel frame
方管机架
- Two covert handles
两个隐形扶手
- Four 4" wheels and two 10" wheels
四个四寸轮和两个十寸轮
- Arc plate to protect fuel tank
圆弧板保护油箱

■ Specifications 参数表

| Model 型号 | YM2700E | YM3700E | YM6700E | YM7700E | YM8700E | YM9700E |
|-------------------------------------|---|-------------------|-------------------|-------------------|-------------------|-------------------|
| Rated frequency 额定频率(Hz) | 50 60 | | | | | |
| Rated output 额定输出(kW) | 1.8 2.0 | 2.5 2.8 | 4.5 5.0 | 5.0 5.2 | 6.0 6.3 | 6.5 6.8 |
| Max. output 最大输出(kW) | 2.0 2.2 | 3.0 3.3 | 5.0 5.5 | 5.5 5.7 | 6.5 7.2 | 7.0 7.7 |
| Rated voltage 额定电压(V) | 110V/220V/230V/240V/380V/400V | | | | | |
| Rated current 额定电流(A) | 8.2 8.7 | 11.3 12.2 | 21.8 21.7 | 22.7 22.6 | 27.2 27.3 | 29.5 29.6 |
| Rated rotation speed 额定转速(r/min) | 3000 / 3600 | | | | | |
| Phase NO. 相数 | Single phase/ Three phase/ Three phase equal power 单相/三相/三相功率 | | | | | |
| Power factor 功率因数(Cos φ) | 1 | | | | | |
| Insulation Grade 绝缘等级 | F | | | | | |
| Pole number 级数 | 2 | | | | | |
| Excitation mode 励磁方式 | Self-excitation & constant voltage (AVR)/自励恒压 (带AVR) | | | | | |
| Overall dimension (L×W×H) 外形尺寸 (mm) | 690*480*590 | 690*480*590 | 730*495*650 | 730*495*630 | 730*495*630 | 730*495*655 |
| Dry weight 净重 (kg) | 53 | 70 | 100 | 102 | 105 | 110 |
| Working assorting weight 运行配齐净重(kg) | 66 | 83 | 110 | 112 | 115 | 120 |
| Noise level (7m) 噪音等级[d B(A)] | 77 | 77 | 77 | 77 | 77 | 77 |
| Structure type 结构形式 | Open type/ 开架型 | | | | | |
| Engine Model 发动机型号 | YM170F | YM178F | YM186FA | YM188F | YM192F | YM195F |
| Engine Type 发动机形式 | Single cylinder, vertical, four-stroke, direct injection, air-cooled 单缸, 立式, 四冲程, 直喷, 风冷柴油机 | | | | | |
| Cylinder NO.-bore×stroke | 1-70*55 | 1-78*62 | 1-86*72 | 88*75 | 1-92*75 | 1-95*75 |
| Displacement 总排量(ml) | 211 | 296 | 418 | 456 | 498 | 532 |
| Rated power 额定功率[kW(r/min)] | 2.5/3000 2.8/3600 | 3.7/3000 4.0/3600 | 5.7/3000 6.3/3600 | 6.5/3000 7.2/3600 | 7.6/3000 8.2/3600 | 8.1/3000 8.7/3600 |
| Fuel type 燃油类型 | 0# (summer) -10# (winter) -35# (chillness) diesel 0# (夏天) -10# (冬天) -35# (极寒) 柴油 | | | | | |
| Lube oil brand 润滑油型号 | CD grade or SAE10W-30, 15W-40 | | | | | |
| Battery capacity 蓄电池参数 (v-Ah) | 12V 20Ah | | 12V 30Ah | | 12V 30Ah | |
| Fuel consumption 燃油消耗率(g/kw*h) | ≤280 | | | | | |
| Fuel tank capacity 燃油箱容量(L) | 15 | | | | | |
| Continuous running time 持续运行时间(hr) | 14 | 9.5 | 6.5 | 6 | 5 | 4.5 |

Note: Above is specification for single phase generators, three phase generators and equal power three phase generators are available on request.



■ Pictures



■ Specifications 参数表

| | | | |
|--|--|--------------------|-------------|
| Model 型号 | YM11000T | YM13800T | YM16800T |
| Rated frequency 额定频率(Hz) | | 50 60 | |
| Rated output 额定输出(kW) | 8.0 8.0 | 9.0 9.0 | 11.0 11.0 |
| Max. output 最大输出(kW) | 8.8 8.8 | 9.8 9.8 | 12.0 12.0 |
| Rated voltage 额定电压(V) | 110V/220V/230V/240V/380V/400V | | |
| Rated current 额定电流(A) | 36.4 36.4 | 40.9 40.9 | 50.0 50.0 |
| Rated rotation speed 额定转速(r/min) | 3000 / 3600 | | |
| Phase NO. 相数 | Single phase/ Three phase/ Three phase equal power 单相/三相/三相等功率 | | |
| Power factor 功率因数(Cos φ) | 1 | | |
| Insulation Grade 绝缘等级 | F | | |
| Pole number 级数 | 2 | | |
| Overall dimension (L×W×H) 外形尺寸 (mm) | 790*598*715 | 790*595*750 | 910*660*885 |
| Dry weight 净重(kg) | 140 | 165 | 210 |
| Working assorting weight 运行配齐净重(kg) | 150 | 175 | 225 |
| Noise level (7m) 噪音等级[d B(A)] | 85 | 85 | 85 |
| Structure type 结构形式 | open type 开架型 | | |
| Engine Model 发动机型号 | YM1100FE | YM1105FE | YM1115FE |
| Engine Type 发动机形式 | Single cylinder, vertical, four-stroke, direct injection, air-cooled 单缸, 立式, 四冲程, 直喷, 风冷柴油机 | | |
| Cylinder NO.-bore×stroke 气缸数-缸径*冲程(mm) | 1-100*85 | 1-105*85 | 1-115*88 |
| Displacement 总排量(ml) | 667 | 736 | 914 |
| Rated power 额定功率[kW(r/min)] | 10.5/3000 11/ 3600 | 12/3000 12.5/ 3600 | 13.5/3000 |
| Fuel type 燃油类型 | 0# (summer) -10# (winter) -35# (chillness) diesel 0# (夏天) -10# (冬天) -35# (极寒) 柴油 | | |
| Lube oil brand 润滑油型号 | CD grade or SAE10W-30, 15W-40 | | |
| Battery capacity 蓄电池参数 (v-Ah) | 12V 36AH | 12V 36AH | 12V 36AH |
| Fuel consumption 燃油消耗率(g/kw*h) | ≤300 | ≤300 | ≤300 |
| Fuel tank capacity 燃油箱容量(L) | 15 | 25 | 25 |
| Continuous running time 持续运行时间(hr) | 4 | 6 | 5 |

Note: Above is specification for single phase generators, three phase generators and equal power three phase generators are available on request.

■ Pictures



TL series TL 系列



TN series TN 系列



TF series TF 系列



TU series TU 系列



TC series TC 系列



TD series TD 系列



TH series TH 系列



TG series TG 系列

Optional color 可选颜色



Specifications 参数表

| Model 型号 | YM3700T | YM6700T | YM7700T | YM8700T | YM9700T |
|--|---|-------------------|-------------------|-------------------|-------------------|
| Rated frequency 额定频率(Hz) | 50 60 | | | | |
| Rated output 额定输出(kW) | 2.5 2.8 | 4.5 4.8 | 5.0 5.2 | 6.0 6.3 | 6.5 6.8 |
| Max. output 最大输出(kW) | 3.0 3.3 | 5.0 5.2 | 5.5 5.7 | 6.5 7.2 | 7.0 7.7 |
| Rated voltage 额定电压(V) | 110V/220V/230V/240V/380V/400V | | | | |
| Rated current 额定电流(A) | 11.3 12.7 | 20.4 21.8 | 22.7 23.6 | 27.2 28.6 | 29.5 30.9 |
| Rated rotation speed 额定转速(r/min) | 3000 3600 | | | | |
| Phase NO. 相数 | Single phase/ Three phase/ Three phase equal power 单相/三相/三相功率 | | | | |
| Power factor 功率因数(Cos Φ) | 1 | | | | |
| Insulation Grade 绝缘等级 | F | | | | |
| Pole number 级数 | 2 | | | | |
| Excitation mode 励磁方式 | Self-excitation & constant voltage (AVR)/自励恒压 (带AVR) | | | | |
| Overall dimension (L×W×H) 外形尺寸 (mm) | 945*555*700 | 945*555*700 | 945*555*700 | 945*555*700 | 945*555*700 |
| Dry weight 净重(kg) | 120 | 150 | 152 | 155 | 160 |
| Working assorting weight 运行配齐净重(kg) | 130 | 160 | 162 | 165 | 170 |
| Noise level (7m) 噪音等级[d B(A)] | 72 | 72 | 72 | 72 | 72 |
| Structure type 结构形式 | Silent type /静音型 | | | | |
| Engine Model 发动机型号 | YM178F | YM186FA | YM188F | YM192F | YM195F |
| Engine Type 发动机形式 | Single cylinder, vertical, four-stroke, direct injection, air-cooled 单缸, 立式, 四冲程, 直喷, 风冷柴油机 | | | | |
| Cylinder NO.-bore×stroke 气缸数-缸径*冲程(mm) | 1-78*62 | 1-86*72 | 1-88*75 | 1-92*75 | 1-95*75 |
| Displacement 总排量(ml) | 296 | 418 | 456 | 498 | 532 |
| Rated power 额定功率[kW(r/min)] | 3.7/3000 4.0/3600 | 5.7/3000 6.3/3600 | 6.5/3000 7.2/3600 | 7.6/3000 8.2/3600 | 8.1/3000 8.7/3600 |
| Fuel type 燃油类型 | diesel 0# (summer) -10# (winter) -35# (chillness) diesel 0# (夏天) -10# (冬天) -35# (极寒) 柴油 | | | | |
| Lube oil brand 润滑油型号 | CD grade or SAE10W-30, 15W-40 | | | | |
| Battery capacity 蓄电池参数 (v-Ah) | 12V 30Ah | | | | |
| Fuel consumption 燃油消耗率(g/kw*h) | ≤280 | ≤280 | ≤280 | ≤280 | ≤280 |
| Fuel tank capacity 燃油箱容量(L) | 15 | 15 | 15 | 15 | 15 |
| Continuous running time 持续运行时间(hr) | 11 | 7.5 | 6.5 | 5.5 | 5 |

Note: Above is specification for single phase generators, three phase generators and equal power three phase generators are available on request.

■ Pictures



■ Specifications 参数表

| Model 型号 | YM12000E | YM13000E | YM16000E | YM16500E | YM17000E | YM18000E |
|--|--|--|--|--|-------------------|---------------------|
| Rated frequency 额定频率(Hz) | 50 60 | | | | | |
| Rated output 额定输出(kW) | 8.5 9.5 | 9.0 10.0 | 11.0 11.0 | 11.5 11.5 | 12.0 12.0 | 14.5 14.5 |
| Max. output 最大输出(kW) | 9.5 10.5 | 10.0 11.0 | 12.0 12.0 | 12.5 12.5 | 13.0 13.0 | 15.5 15.5 |
| Rated voltage 额定电压(V) | 110V/220V/230V/240V/380V/400V | | | | | |
| Rated current 额定电流(A) | 38.6 41.3 | 40.9 43.5 | 50.0 50.0 | 52.3 52.3 | 54.5 54.5 | 65.9 65.9 |
| Rated rotation speed 额定转速(r/min) | 3000 / 3600 | | | | | |
| Phase NO. 相数 | Single phase/ Three phase/ Three phase equal power 单相/三相/三相等功率 | | | | | |
| Power factor 功率因数(Cos Φ) | 1 | | | | | |
| Insulation Grade 绝缘等级 | F | | | | | |
| Pole number 级数 | 2 | | | | | |
| Excitation mode 励磁方式 | Self-excitation & constant voltage (AVR) 自动恒压 (带AVR) | | | | | |
| Overall dimension (L×W×H) 外形尺寸 (mm) | 1150*770*900 | 1080*680*850 | 980*680*880 | 980*680*800 | 1070*680*880 | 1070*680*880 |
| Gross weight 毛重(kg) | 230 | 215 | 220 | 245 | 235 | 240 |
| Noise level (7m) 噪音等级[d B(A)] | 85 | 85 | 85 | 85 | 85 | 85 |
| Structure type 结构形式 | Open type / 开架型 | | | | | |
| Engine Model 发动机型号 | YM2V80 | YM2V88 | YM292 | YM295 | YM2V92 | YM2V95 |
| Engine Type 发动机形式 | Two-cylinder, V-twin, water-cooled, four stroke, direct injection 双缸, V型, 水冷, 四冲程, 直喷式 | Two-cylinder, V-twin, air-cooled, four stroke, direct injection 双缸, V型, 风冷, 四冲程, 直喷式 | Two-cylinder, L-twin, air-cooled, four stroke, direct injection 双缸, L型, 风冷, 四冲程, 直喷式 | Two-cylinder, V-twin, air-cooled, four stroke, direct injection 双缸, V型, 风冷, 四冲程, 直喷式 | | |
| Cylinder NO.-bore×stroke 气缸数-缸径*冲程(mm) | 2-80*79 | 2-88*72 | 2-92*75 | 3-92*75 | 2-92*80 | 2-95*75 |
| Displacement 总排量(ml) | 794 | 870 | 996 | 1063 | 1064 | 1247 |
| Rated power 额定功率(kW/r/min) | 12.0/3000 13.0/3600 | 13.0/3000 14.0/3600 | 13.5/3000 14.5/3600 | 14.5/3000 15.0/3600 | 15/3000 16.5/3600 | 19.0/3000 21.0/3600 |
| Starting system 启动方式 | Electric starter 电启动 | | | | | |
| Fuel type 燃料类型 | diesel0# (summer) -10# (winter) -35# (chillness) diesel 0# (夏天) -10# (冬天) -35# (极寒) 柴油 | | | | | |
| Lube oil brand 润滑油型号 | CD grade or SAE10W-30, 15W-40 | | | | | |
| Battery capacity 蓄电池参数 (v-Ah) | 12V 36Ah | | | | 12V 45Ah | |
| Fuel consumption 燃油消耗率(g/kw*h) | ≤245 | | | | | |
| Fuel tank capacity 燃油箱容量(L) | 25 | | | | | |
| Continuous running time 持续运行时间(hr) | 7 | | 6 | | 5.5 | |

Note: Above is specification for single phase generators, three phase generators and equal power three phase generators are available on request.

Two Cylinder Silent Type Diesel Generator Series 双缸静音发电机组系列



■ Pictures



■ Specifications 参数表

| Model 型号 | YM12000T | YM13000T | YM16000T | YM65000T | YM17000T | YM18000T |
|--|---|---|---|---------------------|---|---------------------|
| Rated frequency 额定频率(Hz) | 50 60 | | | | | |
| Rated output 额定输出(kW) | 8.5 9.5 | 9.0 10.0 | 11.0 11.0 | 11.5 11.5 | 12.0 12.0 | 14.5 14.5 |
| Max. output 最大输出(kW) | 9.5 10.5 | 10.0 11.0 | 12.0 12.0 | 12.5 12.5 | 13.0 13.0 | 15.5 15.5 |
| Rated voltage 额定电压(V) | Single phase/ Three phase/ Three phase equal power 单相/三相/三相等功率 | | | | | |
| Rated current 额定电流(A) | 38.6 41.3 | 40.9 43.5 | 50.0 50.0 | 52.3 52.3 | 54.5 54.5 | 65.9 65.9 |
| Rated rotation speed 额定转速(r/min) | 3000 / 3600 | | | | | |
| Phase NO. 相数 | 110V/220V/230V/240V/380V/400V | | | | | |
| Power factor 功率因数(Cos φ) | 1 | | | | | |
| Insulation Grade 绝缘等级 | F | | | | | |
| Pole number 级数 | 2 | | | | | |
| Excitation mode 励磁方式 | Self-excitation & constant voltage (AVR) | | | | | |
| Overall dimension (L×W×H) 外形尺寸 (mm) | 1300*700*880 | 1300*700*880 | 1350*730*890 | 1300*730*890 | 1200*720*880 | 1250*720*880 |
| Dry weight 净重 (kg) | 310 | 245 | 340 | 345 | 335 | 340 |
| Noise level (7m) 噪音等级[d B(A)] | 74 | | | | | |
| Structure type 结构形式 | Silent type /静音型 | | | | | |
| Engine Model 发动机型号 | YM2V80 | YM2V88 | YM292 | YM295 | YM2V92 | YM2V95 |
| Engine Type 发动机形式 | Two-cylinder, V-twin, water-cooled, four stroke, direct injection 双缸, V型, 水冷, 四冲程, 直喷式 | Two-cylinder, V-twin, air-cooled, four stroke, direct injection 双缸, V型, 风冷, 四冲程, 直喷式 | Two-cylinder, L-twin, air-cooled, four stroke, direct injection 双缸, L型, 风冷, 四冲程, 直喷式 | | Two-cylinder, V-twin, air-cooled, four stroke, direct injection 双缸, V型, 风冷, 四冲程, 直喷式 | |
| Cylinder NO.-bore×stroke 气缸数-缸径*冲程(mm) | 2-80*79 | 2-88*72 | 2-92*75 | 2-92*75 | 2-92*80 | 2-95*88 |
| Displacement 总排量(ml) | 794 | 870 | 996 | 1063 | 1064 | 1247 |
| Rated power 额定功率[kW(r/min)] | 12.0/3000 13.0/3600 | 13.0/3000 14.0/3600 | 13.5/3000 14.5/3600 | 14.5/3000 15.0/3600 | 14.8/3000 15.3/3600 | 19.0/3000 19.0/3600 |
| Starting system 启动方式 | Electric starter 电启动 | | | | | |
| Fuel type 燃料类型 | diesel 0# (summer) -10# (winter) -35# (chillness) diesel 0# (夏天) -10# (冬天) -35# (极寒) 柴油 | | | | | |
| Lube oil brand 润滑油型号 | CD grade or SAE10W-30, 15W-40 | | | | | |
| Battery capacity 蓄电池参数 (v-Ah) | 12V 36Ah | | | | 12V 45Ah | |
| Fuel consumption 燃油消耗率(g/kw·h) | ≤245 | | | | | |
| Fuel tank capacity 燃油箱容量(L) | 25 | | | | | |
| Continuous running time 持续运行时间(hr) | 7 | | 6 | 5.5 | 5.5 | 4.5 |

Note: Above is specification for single phase generators, three phase generators and equal power three phase generators are available on request.

Product Features 产品特点

- One machine for multiple purposes
一机多用
- Easy and quick start
易快速启动
- Simple operation
操作简单
- High current & high welding capacity
高电流输出，高焊接能力
- Powered by YARMAX' s high-performance diesel engines
由洋马高性能柴油引擎供动力
- 100% copper motor
100%铜线电机

Application of welding generator 焊接发电机应用

- Home used welding
家用焊接
- Maintenance station special welding
维修站特殊焊接
- Outdoor pipe welding
户外管道焊接
- Construction site welding
建筑工地焊接
- Professional plate welding
专业板材焊接
- Rail welding
铁路路轨焊接

■ Pictures



EAW series

- Square steel frame 方管机架
- Four 9" wheels 四个九寸轮子
- U-type handrail U型扶手



EBW-I series

- Square steel frame 方管机架
- Two covert handles 两个隐形扶手
- Arc plate to protect fuel tank 圆弧板保护油箱
- Two holders and Two 9" wheels 两个支撑和两个九寸轮



TLW series

- Four 4" wheels 四小轮静音款
- Both handrails are easy to move 两边扶手易移动



TNW series

- Four 4" wheels 四小轮静音款
- Both handrails are easy to move 两边扶手易移动

■ Specifications 参数表

| Model 型号 | Welding-Pro Generator | | | | | Welding Generator | |
|---------------------------------------|--|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|
| | YM6700EWP | YM7700EWP | YM8700EWP | YM9700EWP | YM11000EWP | YM6700EW | YM8700EW |
| Rated frequency 额定频率 (Hz) | 50 60 | | | | | | |
| Rated power 额定功率 (kW) | 2 2.2 | 2.2 2.4 | 3 3.2 | 3.5 3.8 | 4.0 4.3 | 4.5 5.0 | 5.5 6.0 |
| Rated voltage 额定电压 (V) | 110V / 220V or as requested 110V/220V 或按照客户要求 | | | | | | |
| Rated current 额定电流 (A) | 9.1 10.0 | 9.1 10.0 | 13.6 14.5 | 15.9 12.3 | 18.2 19.5 | 20.4 22.7 | 25.0 27.3 |
| Rated speed 额定转速 (r/min) | 3000 3600 | | | | | | |
| Phase No. 相数 | Single phase 单相 | | | | | | |
| Power factor 功率因数 (cosφ) | 1 | | | | | | |
| No load welding voltage 空载焊接电压 (V) | 65-70 | | | | | | |
| Rated welding current 额定焊接电流范围 (A) | 50-180 | 50-190 | 50-220 | 50-250 | 50-260 | 50-180 | 70-220 |
| Welding voltage 焊接电压 (V) | 25-30 | | | | | | |
| Welding load continuous ratio 电焊负载持续率 | 60% | | | | | | |
| Electrode diameter(mm) 使用焊条直径 | 2.4-4.0 | 2.4-4.0 | 2.5-5.0 | 6.0 | 6.0 | 2.4-4.0 | 2.5-5.0 |
| Excitation mode 励磁方式 | Separate-excitation+AVR voltage regulation AVR 稳压 | | | | | | |
| Rectifying mode 整流方式 | Diode 二极管 | | | | | | |
| Connection mode 连接方式 | Drive bearing, rigid connection 转动轴刚性连接 | | | | | | |
| Insulation grade 绝缘等级 | F | | | | | | |
| Pole number 极数 | 2 | | | | | | |
| Engine Model 缸体型号 | YM186FA E | YM188FE | YM192FE | YM195FE | YM1100FE | YM186FAE | YM192FE |
| Rated power 发动机 额定功率 (kW) | 5.7 6.5 | 6.5 7.2 | 7.6 8.2 | 8.1 8.7 | 10.5 10.5 | 5.7 6.5 | 7.6 8.2 |
| Lubrication system 润滑方式 | Pressure splashed 压力飞溅复合式 | | | | | | |
| Lube oil brand 润滑油型号 | CD grade or SAE10W-30, 15W-40 | | | | | | |
| Lub capacity 润滑油容量 (L) | 1.65 | 1.65 | 1.65 | 1.65 | 2.0 | 1.65 | 1.65 |
| Starting system 启动方式 | Recoil starter or 12V electric starter 手启动或电启动 | | | | | | |
| Battery capacity 蓄电池参数 (V-Ah) | 12V-30Ah | | | | | | |
| Fuel type 燃油种类 | 0# (summer) -10# (winter) -35# (chillness) diesel 0# (夏天) -10# (冬天) -35# (极寒) 柴油 | | | | | | |
| Fuel consumption 机组燃油消耗率 (g/kW.h) | ≤280 | | | | | | |
| Fuel tank capacity 机组燃油箱容量 (L) | 15 | | | | | | |
| Continuous running time 机组连续运行时间 (h) | 6.5 | 6 | 5 | 4.5 | 4 | 6 | 5 |
| Noise level/7m 噪音 [dB(A)] | 77 | | | | | | |
| Structure type 结构形式 | Open type 开架 / Silent type 静音 | | | | | | |
| Overall dimension 机组外形尺寸 (mm) | 730*495*655 open type 开架 / 945*555*700 silent type 静音 | | | | 790*598*715 | 730*495*655 open type 开架 | |
| Gross weight 机组毛重 (kg) | 105kgs open /160kgs silent | 115kgs open /162kgs silent | 115kgs open /165kgs silent | 120kgs open /170kgs silent | 150kgs open /215kgs silent | 105kgs open /160kgs silent | 115kgs open /165kgs silent |



Product Features 产品特征

- Powered by YARMAX' s high-performance diesel engines
由洋马高性能柴油引擎供动力
- Full frame protection greatly reduces vibration
全机架保护, 大大减少震动
- Easy starting
易启动
- Simple operation
操作简单
- Low fuel consumption
低油耗
- Easy maintenance & a longer service life
易保养, 使用寿命长
- Low pollution
低污染
- Durable construction
耐用结构



Application of pump 水泵应用

- Agricultural irrigation
农业灌溉
- Fire fighting
消防
- Municipal projects
市政工程
- Drain off floodwaters
洪水排涝
- Mine use pumping sand
矿用淘沙
- Pumping chemical liquid
化工液体抽排

■ Pictures



2 inch water pump
2寸水泵



3 inch water pump
3寸水泵



4 inch water pump
4寸水泵



6 inch water pump
6寸水泵



8 inch water pump
8寸水泵

■ Specifications 参数表

| Model 机组型号 | | YMDP20 | YMDP30 | YMDP40 | YMDP60 | YMDP80 |
|--|-------------------|----------------------------|-------------|-------------|---------------------------------|----------------------|
| Type 水泵类型 | | Aluminum Diesel water pump | | | | |
| Suction/Discharger Port Diameter 进出口直径 | mm (in) | 50(2") | 80(3") | 100(4") | 150(6") | 200(8") |
| Discharge capacity 最大流量 | m ³ /h | 36 | 60 | 96 | 126 | 260 |
| Total head lift 最大扬程 | m | 25 | 26 | 22 | 20 | 19 |
| Self-priming Time 自吸时间 | s/4m | 80 | 120 | 220 | 250 | 300 |
| Max suction head 最大吸程 | m | 8 | | | 6 | 2 |
| Rotation speed 转速 | r/min | 3600 | | | | |
| Noise level 噪声水平 | dB(A)/7m) | 85 | | | | |
| package Dimension 外形尺寸 | mm | 500*420*530 | 570*465*560 | 660*480*610 | 800*600*840 | 1050*740*840 |
| Gross weight 净重 | kg | 39 | 48 | 67 | 154 | 198 |
| Engine model 配套动力型号 | | YM170F | YM178F | YM186F | YM192F | YM292 |
| Rated Power 额定功率 | kW | 2.8 | 4.0 | 6.3 | 8.5 | 14.5 |
| Fuel consumption 燃油消耗率 | g/kW.h | 288 | 285 | 281 | | ≤ 245 |
| Displacement 排量 | cm ³ | 211 | 296 | 418 | 499 | 996 |
| Starter system 启动方式 | | Recoil starter 手启动 | | | Recoil/electric starter 手启动/电启动 | Electric starter 电启动 |
| Fuel tank capacity 油箱容量 | L | 2.5 | 3.5 | 5.5 | 5.5 | 15 |
| Continuous working period 持续运行时间 | hr | 2.5 | | 3 | 2 | 3 |

■ Pictures



■ Specifications 参数表

| Model 机组型号 | | YMDP15H | YMDP20H | YMDP30H |
|----------------------------------|-------------------|-----------------------------------|---------|---------------------------------|
| Type 水泵类型 | | High Pressure Aluminum Water Pump | | |
| Suction/Discharger Port Diameter | mm (in) | 40(1.5") | 50(2") | 80(3") |
| Max. Discharge capacity 最大流量 | m ³ /h | 20 | 36 | 40 |
| Max. head lift 最大扬程 | m | 70 | 70 | 78 |
| Self-priming Time 自吸时间 | s/4m | 120 | 180 | 220 |
| Max suction head 最大吸程 | m | 8 | | |
| Rotation speed 转速 | r/min | 3600 | | |
| Noise level 噪声水平 | dB(A)/7m | 85 | | |
| Overall Dimension 外形尺寸 | mm | 570*465*670 | | 660*480*610 |
| Dry weight 净重 | kg | 46 | 69 | 80 |
| Engine model 配套动力型号 | | YM178F | YM186F | YM192F |
| Rated Power 标定功率 | kW | 4 | 6.3 | 8.2 |
| Fuel consumption 燃油消耗率 | g/kW.h | 285 | 288 | 310 |
| Displacement 排量 | cm ³ | 296 | 418 | 498 |
| Starter system 启动方式 | | Recoil starter 手启动 | | Recoil/electric starter 手启动/电启动 |
| Fuel tank capacity 油箱容量 | L | 3.5 | 5.5 | |
| Continuous working period 持续运行时间 | H | 2.5 | 3 | 2 |

■ Pictures



■ Specifications 参数表

| Model 机组型号 | | YMDP15I | YMDP20I | YMDP30I | YMDP40I |
|---------------------------------------|-------------------|----------------------|-------------|------------------------------------|----------------------------|
| Type 水泵类型 | | Cast Iron Water Pump | | | |
| Suction/Discharge Port Diameter 进出口直径 | mm (in) | 40(1.5") | 50(2") | 80(3") | 100(4") |
| Max. Discharge capacity 最大流量 | m ³ /h | 24 | 32 | 44 | 108 |
| Max. head lift 最大扬程 | m | 70 | 90 | | 40 |
| Max suction head 最大吸程 | m | 8 | | | |
| Rotation speed 转速 | r/min | 3600 | | | |
| Noise level 噪声水平 | dB(A)/7m) | 85 | | | |
| Overall Dimension 外形尺寸 | mm | 585*500*580 | 610*530*630 | 610*530*630 | 600*530*735 840*600*745 |
| Dry weight 净重 | kg | 65 | 70 | 80 | 92 |
| Engine model 配套动力型号 | | YM178F | YM186F | YM192F | YM192/YM292 |
| Rated Power 标定功率 | kW | 4 | 6.3 | 8.2 | 8 |
| Fuel consumption 燃油消耗率 | g/kW.h | 285 | 281 | 310 | 300 |
| Displacement 排量 | cm ³ | 296 | 418 | 498 | 667 |
| Starter system 启动方式 | | Recoil starter 手启动 | | Recoil/electric starter 手启动/电启动 | Electric Starter 电启动 |
| Fuel tank capacity 油箱容量 | L | 3.5 | 5.5 | | |
| Continuous working period 持续运行时间 | H | 2.6 | 3 | 2 | 2.6 |

■ Pictures



Trash pump
排污泵



Chemical pump
化学泵



Double cylinder high pressure water pump
双缸高压泵



Square pump
方泵



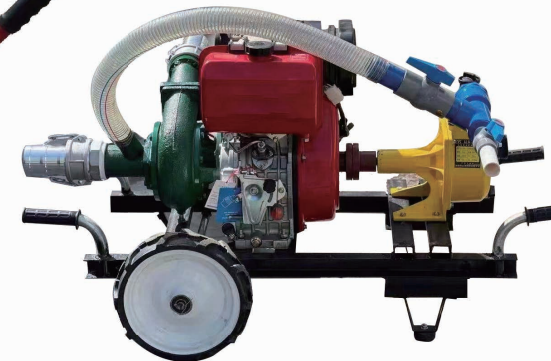
Self-priming pump
自吸泵



Mud pump
泥浆泵



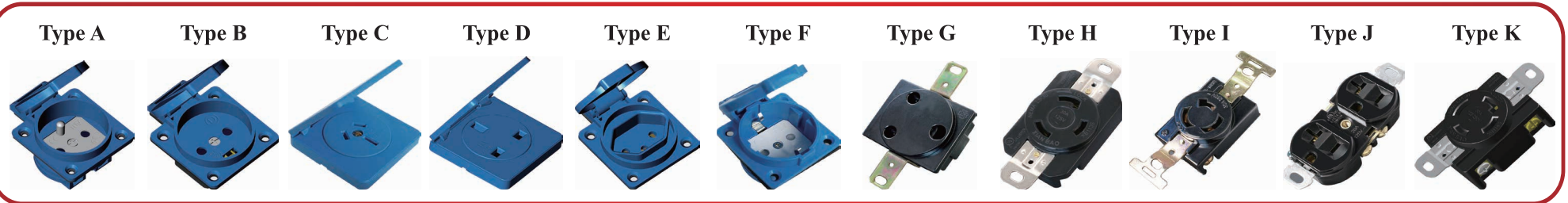
Well killing pump
压井泵



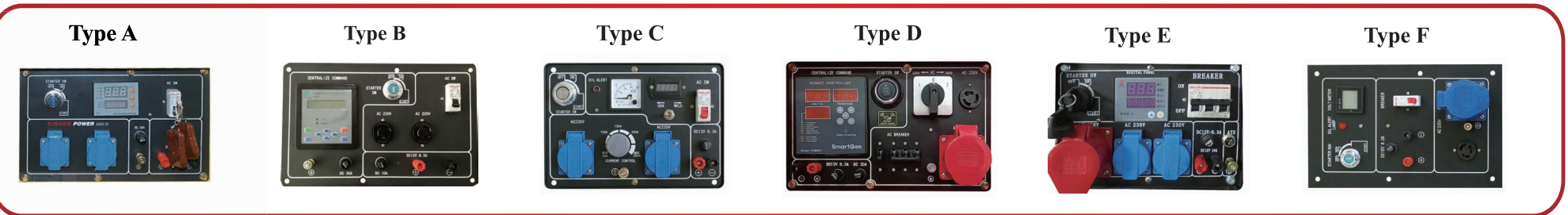
Drag pump
拖泵

Main optional spare parts for air cooled diesel generator

• Sockets



• Digital panels



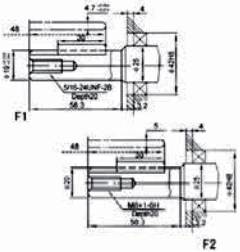
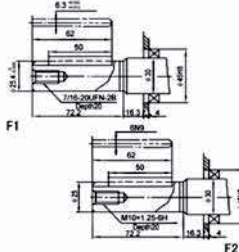
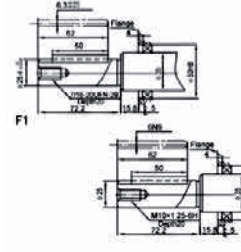
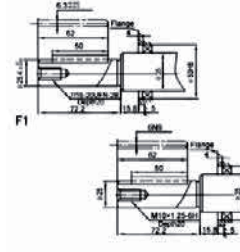
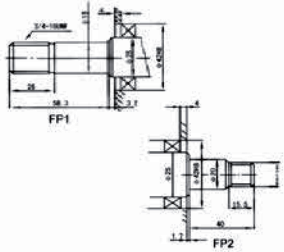
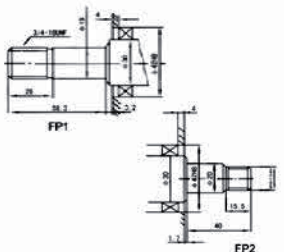
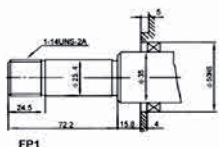
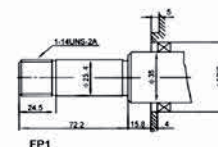
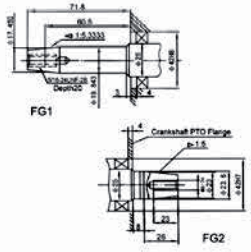
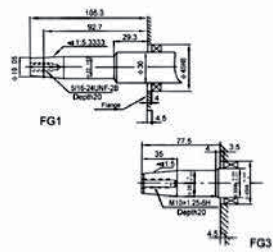
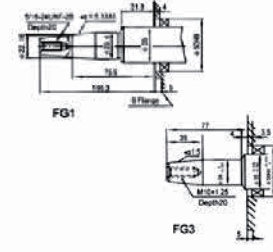
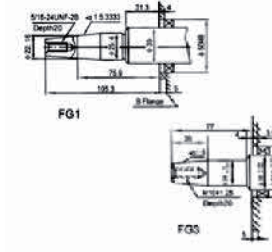
• ATS



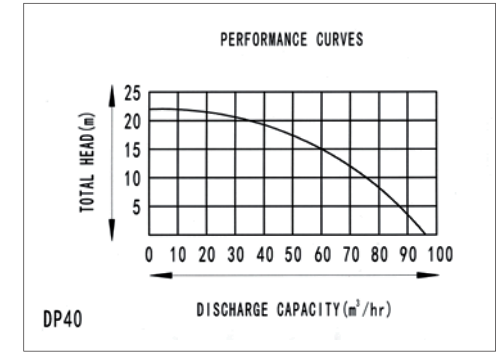
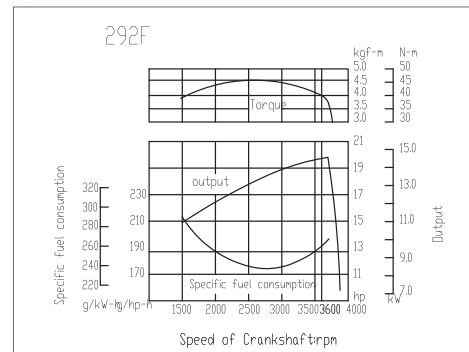
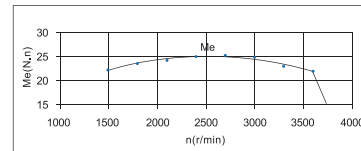
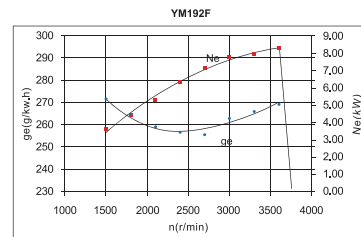
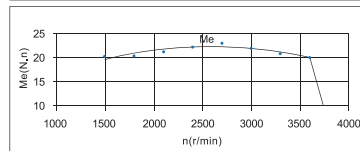
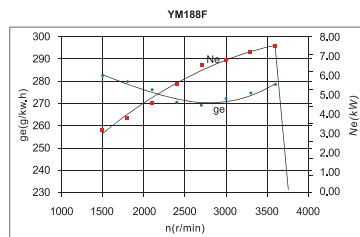
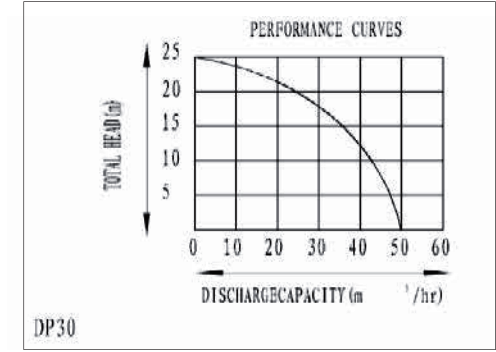
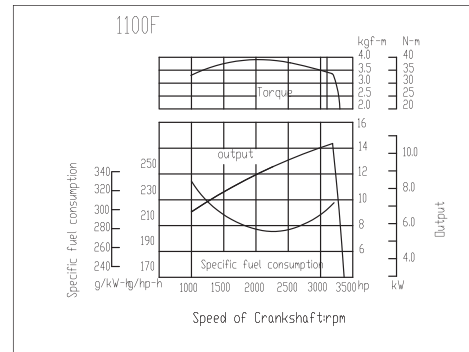
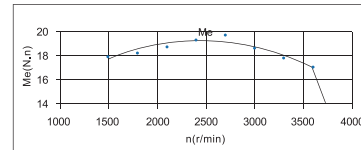
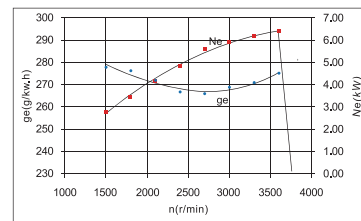
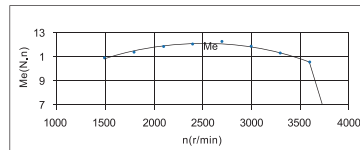
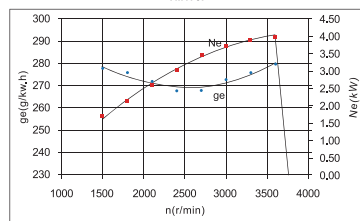
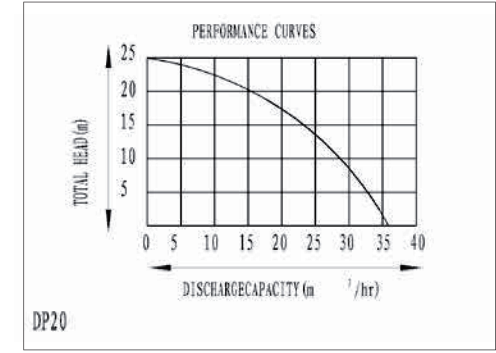
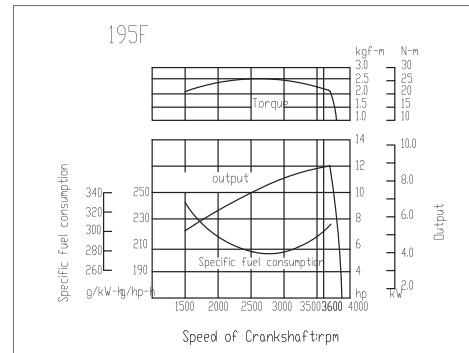
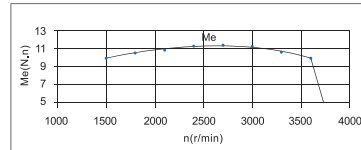
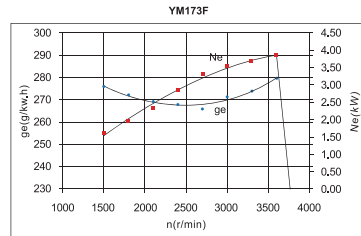
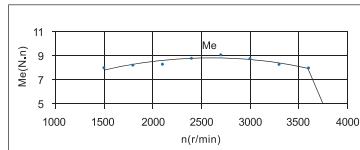
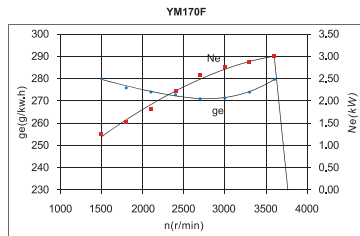
• Wheels



Output Shaft Drawing

| Model | Application code | | | |
|-------------------------|---|--|---|---|
| Crankshaft | 190/192 | 186/188 | 178 | 173 |
| Keyway shaft F1/F2 |  |  |  |  |
| Thread shaft FP1/FP2 |  |  |  |  |
| Taper shaft FG1/FG2 |  |  |  |  |

Performance curves





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