



## 15Hp 20Hp Single Cylinder Diesel Engine Recoil Or Electric Starter Diesel Engine

Our Product Introduction

### Basic Information

- Place of Origin: China
- Brand Name: GET
- Certification: ISO CE
- Price: Negotiable
- Delivery Time: 15-20 workdays
- Payment Terms: LC, T/T, PayPal, Western Union, Small-amount payment, Money Gram



### Product Specification

- Type: Single Cylinder, Vertical, Four-stroke, Direct Injection, Air-cooled
- Borexstroke: 73x59mm, 78x62mm, 86x72mm
- Displacement: 247ml, 296ml, 418ml
- Compression Ratio: 20:01, 20:01, 19:01
- Rated Power(kw/rpm): 3.5/3000-3.8/3600 3.68/3000-4/3600 5.7/3000-6.3/3600
- Rated Power(hp/rpm): 4.8/3000-5.2/3600, 5.0/3000-5.4/3600, 7.8/3000-8.6/3600
- Rated Speed(rpm): 3000/3600
- Lowest Rotation Speed At Zero Load: ≤1300r/min
- Lubricating System: Pressure Splashed
- Starting System: Recoil Start/electric Starter
- Rotation Direction(face To The Output Axle ): Anticlockwise
- Fuel Type: 0#(summer) 10#(winter) 25#(chillness)

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## Product Description

### GET 15 Hp 20 Hp Single Cylinder Diesel Engine Recoil Start Or Electric Starter

Due to its special design and characteristics, the single-cylinder air-cooled diesel engine is suitable for some specific application scenarios. The following are some common application scenarios of single-cylinder air-cooled diesel engines:

**Light-duty generator sets:** Since single-cylinder air-cooled diesel engines have low power loss and quick start-up characteristics, they are often used in small-scale generator sets, such as providing temporary power supply during camping, outdoor activities or emergency situations.

**Ship auxiliary power:** In the auxiliary power system of small ships or ships, single-cylinder air-cooled diesel engines are widely used. They are suitable for providing auxiliary power for ships, such as ship starting, navigation assistance, etc.

**Communication equipment and mobile equipment:** Since single-cylinder air-cooled diesel engines are small in size and have low power loss, they are often used to power communication equipment and mobile equipment. For example, in remote areas or places lacking power grid, single-cylinder air-cooled diesel engines can be used to provide power for communication base stations, mobile communication vehicles, mobile construction site equipment, etc.

Model	GET173F	GET186FA	GET178F
Bore x Stroke mm	296 x 418	-	-
Displacement mL	247	-	-
Compression Ratio	13.5/3000	3.68/3000	5.7/3000
Rated Power KW/rpm	4/3600	6.3/3600	3.8/3600
Rated Power HP/rpm	5.2/3600	5.4/3600	8.6/3600
Rated Speed/r/min	-	-	≤1300
Lubricating system	Pressure splashed	-	-
Starting system	Recoil Start/electric starter	-	-
Rotation direction(face to the output axle)	Anticlockwise	-	-
Fuel type	2.5L,3.5L,5.5L diesel	-	-
Fuel consumption/related rotation speed(g/kW.h///min)	288.3/3600,285.6/3600,281.5/3600	-	-
Lube oil type	CD grade or SAE 10W-30,15W-40,0.75,1.65L1.1	-	-
Lube oil capacity	12V,0.8kWV,kW	-	-
Starting motor capacity	V,A12V8.3ACharging generator capacity	-	-



单缸风冷柴油发动机系列 Specifications

Model	GET173F	GET186FA	GET178F
缸径/行程 Bore/Stroke	296/418	300/350	300/350
排量 Displacement	247	258	247
压缩比 Compression Ratio	13.5/3000	3.68/3000	5.7/3000
额定功率 Rated Power	4/3600	6.3/3600	3.8/3600
额定功率 Rated Power	5.2/3600	5.4/3600	8.6/3600
额定转速 Rated Speed	3600	3600	3600
冷却系统 Cooling system	Pressure splashed	Pressure splashed	Pressure splashed
启动系统 Starting system	Recoil Start/electric starter	Recoil Start/electric starter	Recoil Start/electric starter
旋转方向 Rotation direction	Anticlockwise	Anticlockwise	Anticlockwise
燃油类型 Fuel type	2.5L, 3.5L, 5.5L diesel	2.5L, 3.5L, 5.5L diesel	2.5L, 3.5L, 5.5L diesel
燃油消耗量 Fuel consumption	288.3/3600, 285.6/3600, 281.5/3600	288.3/3600, 285.6/3600, 281.5/3600	288.3/3600, 285.6/3600, 281.5/3600
润滑油容量 Lubrication capacity	12V, 0.8kWV, kW	12V, 0.8kWV, kW	12V, 0.8kWV, kW
启动电机容量 Starting motor capacity	12V, 8.3A	12V, 8.3A	12V, 8.3A
充电发电机容量 Charging generator capacity	12V, 8.3A	12V, 8.3A	12V, 8.3A
整机重量 Overall weight	12kg	12kg	12kg

