



## Red Single Cylinder Diesel Engine Vertical Diesel 4 Stroke 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

### 4 Stroke Single Cylinder Diesel Engine One Cylinder Diesel Engine

The single-cylinder air-cooled diesel engine is a diesel engine that adopts air-cooled heat dissipation method and has the following characteristics:

**Simple structure:** Single-cylinder air-cooled diesel engines usually have a simple structure and consist of fewer parts. This makes them relatively lightweight and easy to maintain.

**High reliability:** Due to its simplified structure, the single-cylinder air-cooled diesel engine has high reliability. They do not rely on complex cooling systems, reducing points of failure and helping to improve stability and reliability.

**High adaptability:** The single-cylinder air-cooled diesel engine has strong adaptability and can work in various environmental conditions. Since it does not require an additional water cooling system, it can be used in areas with high temperatures, high humidity or limited water resources.

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 Single Cylinder Air Cooled Diesel Engine Series

单缸风冷柴油发动机系列 (Unit: mm)

Model	GET173F	GET186FA	GET178F
缸径 (mm)	296	296	296
行程 (mm)	418	418	418
排量 (L)	2.47	2.47	2.47
压缩比	13.5/3000	3.68/3000	5.7/3000
额定功率 (kW/rpm)	4/3600	6.3/3600	3.8/3600
额定功率 (HP/rpm)	5.2/3600	5.4/3600	8.6/3600
额定转速 (r/min)	3600	3600	3600
冷却系统	风冷	风冷	风冷
润滑系统	压力飞溅	压力飞溅	压力飞溅
启动系统	recoil start / electric start	recoil start / electric start	recoil start / electric start
旋转方向	逆时针	逆时针	逆时针
燃油类型	2.5L, 3.5L, 5.5L 柴油	2.5L, 3.5L, 5.5L 柴油	2.5L, 3.5L, 5.5L 柴油
燃油消耗率 (g/kW.h)	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
机油类型	CD 级或 SAE 10W-30, 15W-40, 0.75, 1.65L1.1	CD 级或 SAE 10W-30, 15W-40, 0.75, 1.65L1.1	CD 级或 SAE 10W-30, 15W-40, 0.75, 1.65L1.1
机油容量	12V, 0.8kWV, kW	12V, 0.8kWV, kW	12V, 0.8kWV, kW
启动电机容量	V, A12V8.3A 充电发电机容量	V, A12V8.3A 充电发电机容量	V, A12V8.3A 充电发电机容量



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