



## 3000RPM/3600RPM Single Cylinder Turbo Diesel Engine Pressure Splashed

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)

for more products please visit us on [diesenginepumps.com](http://diesenginepumps.com)

## Product Description

### GET92F Single Cylinder Air Cooled Diesel Engine 3000/3600rpm

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	-	-

The Single Cylinder Air Cooled Diesel Engine offers several key product features:

**Compact Design:** This engine is designed to be compact and lightweight, making it suitable for applications where space is limited or portability is required.

**Air Cooling System:** Instead of relying on a liquid cooling system, the engine utilizes an air-cooling system. It incorporates cooling fins and fans to dissipate heat, eliminating the need for a separate radiator and coolant.

**Fuel Efficiency:** The engine is designed for optimal fuel efficiency, allowing for cost-effective operation over extended periods. It provides efficient combustion of diesel fuel, resulting in reduced fuel consumption.

**Reliable Performance:** With its single-cylinder configuration, this engine offers reliable performance in various applications. It is known for its durability and ability to withstand continuous use in challenging environments.

**Low Maintenance:** The engine requires minimal maintenance compared to more complex multi-cylinder engines. Regular maintenance, such as oil changes and filter replacements, ensures optimal performance and longevity.

**Versatility:** The single-cylinder air-cooled diesel engine finds applications in a wide range of equipment, including small machinery, portable generators, water pumps, and agricultural equipment. Its versatility makes it suitable for diverse industries and tasks.

**Easy Installation:** The compact design and lightweight nature of the engine simplify the installation process. It can be easily integrated into different equipment configurations, ensuring convenient setup.

**Cost-Effective Solution:** The engine offers a cost-effective power solution, both in terms of its affordable price point and its fuel efficiency. It is often preferred for smaller-scale applications and budget-conscious users.

**Environmental Friendliness:** The engine complies with modern emission standards and is designed to minimize its environmental impact. It offers reduced emissions and improved fuel efficiency compared to older engine models.

It's important to note that specific product features may vary among different models and manufacturers of single-cylinder air-cooled diesel engines. It is recommended to refer to the manufacturer's documentation or specifications for detailed information on a particular engine model's features and capabilities.



单缸风冷柴油系列 Specifications

Model	GET92F	GET173F	GET186FA	GET178F
缸径 x 行程 Bore/Stroke	296 x 418	296 x 418	296 x 418	296 x 418
排量 Displacement	247	247	247	247
压缩比 Compression Ratio	13.5/3000	13.5/3000	3.68/3000	5.7/3000
额定功率 Rated Power	4/3600	4/3600	6.3/3600	3.8/3600
额定功率 Rated Power	5.2/3600	5.2/3600	5.4/3600	8.6/3600
额定转速 Rated Speed	3000	3000	3000	3000
冷却系统 Cooling System	空气冷却	空气冷却	空气冷却	空气冷却
启动系统 Starting System	手启动/电启动	手启动/电启动	手启动/电启动	手启动/电启动
燃油系统 Fuel System	直喷式	直喷式	直喷式	直喷式
燃油消耗率 Fuel Consumption	288.3/3600	285.6/3600	281.5/3600	281.5/3600
润滑油容量 Lubrication Capacity	1.2L	1.2L	1.2L	1.2L
整机重量 Gross Weight	120kg	120kg	120kg	120kg
外形尺寸 Overall Dimensions	400x300x300	400x300x300	400x300x300	400x300x300



**Wuxi Guangertai Power Machinery Co.,Ltd**



13813650506



2415819289@qq.com



dieselenginepumps.com

NO.88 Shenxing East Road, Wanshi Town, Yixing City, CHINA