



## 1300RPM-3600RPM Single Cylinder Diesel Engine Turbo Diesel Motor

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

### 1 Cylinder Diesel Engine Single Cylinder Turbo Diesel Engine

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: Small agricultural equipment: Single-cylinder air-cooled diesel engines are often used in small agricultural equipment in the agricultural field, such as small tractors, agricultural transport vehicles, agricultural pumps, etc. Their smaller size and simplified structure make them suitable for light-load agricultural operations.

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.

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	-	-



单缸风冷柴油机系列 Single Cylinder Air Cooled Diesel Engine Series

Model	GET173F	GET186FA	GET178F
排量/Displacement	247	247	247
额定功率/Rated Power	4/3600	6.3/3600	3.8/3600
额定转速/Rated Speed	3600	3600	3600
燃油消耗量/Fuel Consumption	288.3/3600, 285.6/3600, 281.5/3600	-	-
润滑油容量/Lube Oil Capacity	12V, 0.8kWV, kW	-	-
启动电机容量/Starting Motor Capacity	V, A 12V 8.3A Charging generator capacity	-	-



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