



The Cat® C4.4 Industrial Power Unit is offered in ratings ranging from 96.5 kW (129.4 bhp) @ 2200 rpm. These ratings meet U.S. EPA Tier 3 equivalent, EU Stage IIIA equivalent emission standards. Conveniently pre-configured for a wide range of applications, the Cat® Industrial Power Unit is a complete power package containing a radiator, flywheel, alternator and alternator wiring completely pre-assembled for fast, straightforward installation in a number of OEM, customer and packager applications. These fuel efficient units are ready made for irrigation, industrial, mining and other pump applications.

### Specifications

Power Rating		
Maximum Power	96.5 kW	129.4 HP
Minimum Power	96.5 kW	129.4 HP
Rated Speed	2200 rpm	

Emission Standards	
Emissions	U.S. EPA Tier 3 Equivalent, EU Stage IIIA Equivalent

General		
Engine Configuration	Inline 4, 4-Stroke-Cycle Diesel	
Bore	105 mm	4.1 in
Stroke	127 mm	5 in
Displacement	4.4 l	268.5 in <sup>3</sup>
Aspiration	Turbocharged Aftercooled (TA)	
Compression Ratio	16.2:1	
Combustion System	Direct Injection	
Rotation from Flywheel End	Counterclockwise	

Power Unit Dimensions - Approximate	
Length	1358 mm (53.5 in)
Height	963 mm (37.9 in)

Power Unit Dimensions		
Width	749 mm	29.5 in
Weight	520 kg	1146 lb

## **Benefits and Features**

### **Reliable, Quiet and Durable Power**

World-class manufacturing capability and processes coupled with proven core engine designs assure reliability, quiet operation, and many hours of productive life.

### **Fuel Efficiency**

Fuel consumption optimized to match operating cycles of a wide range of equipment and applications while maintaining low operating costs.

### **World-class Product Support Offered Through Global Cat Dealer Network**

- Scheduled maintenance, including SOSSM sample
- Customer Support Agreements (CSA)
- Caterpillar Extended Service Coverage (ESC)
- Superior dealer service network
- Extended dealer service network through the Cat Industrial Service Distributor (ISD) program

## **Standard Equipment**

### **Air Inlet System**

- Mounted air filter and turbocharger

### **Control System**

- Available in 12 volt or 24 volt systems
- Starter motor 12V or 24V

### **Cooling System**

- Fan (pusher or puller)
- Fan drive
- Radiator
- Water pump

### **Flywheels and Flywheel Housing**

- Flywheel
- SAE No. 3 flywheel housing

### **Fuel System**

- Fuel filter
- ACERT™ Technology

### **Lube System**

- Oil cooler
- Lube oil filter
- Timing case oil filler

### **Mountings**

- Engine mounting brackets

### **Power Take Off (PTO)**

- SAE A or SAE B front PTO (142/280 NM)



## General

- Paint: Caterpillar yellow, with optional colors available at request

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