Established Ratings Deliver Reliable Power

- A broad range of continuous-duty ratings provide the right power for your application
- The G3600 engine’s efficiency and technology result in longer overhaul intervals (up to 40,000 hours) and reduced maintenance

Intelligent Electronics

The advanced ADEM™ A3 electronic control system lets your G3600 engine work smarter and harder. Its microprocessor, which is six times faster than its predecessor, actually thinks for the engine and responds accordingly. From governing, to air-to-fuel ratio control, to ignition timing and detonation control, the A3 platform integrates and streamlines precise engine management, providing:

- An electronic display, replacing a mechanical gauge
- Tighter control over key parameters for cleaner, more efficient operation
- Simplified diagnostics/troubleshooting
- Expanded monitoring capabilities/greater engine protection
- Compatibility with several optional display systems
**ADVISOR PANEL**
- Remote access
- Displays real time operating information on diagnostic parameters such as engine speed and fuel consumption
- Colored lights indicate engine running, alarm, and shutdown conditions

**PL1000 COMMUNICATION MODULES**
- Multiple communication interfaces between the engine Electronic Control Unit (ECU) and other devices
- Processing power, memory, and software to integrate many applications.
- Flexible communications capabilities replace many purpose-built products

**ENVIRONMENTALLY FRIENDLY**
- G3600 engines meet EPA and IMO Tier 2 emissions standards
- 0.7 g/bhp-hr or 0.5 g/bhp-hr NOx
- Low fuel consumption

**DURABLE AND RELIABLE**
- TPS turbochargers enhance reliability, durability, and overall efficiency

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**G3600 ENGINES — CONTINUOUS**

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A Reputation for Quality and Reliability

Caterpillar® engines have been the driving force behind the majority of the world’s wells for years. That’s experience you won’t find anywhere but Caterpillar. The key to our success is unparalleled customer support that accompanies our unparalleled products. Responsive experts at more than 2,200 Cat® dealer outlets worldwide keep our engines performing to their potential — so you can do the same — 24 hours a day, 365 days a year.

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