HONDA

GCV Lawn Mower Series



WE BUILD THE ENGINE.
YOU BUILD THE BUSINESS.





When it Comes to Horsepower, Knowledge is Powerful.

Some engine manufacturers publish gross horsepower, which rates engine output without key components installed. Honda specifies net horsepower, which rates the engine with the production muffler and air filter in place. We believe net horsepower, calculated using the SAE J1349 standard, more accurately reflects the power an operator will experience when using equipment in real world conditions.





SAE J1349





SAE J1995

Rated without air filter and muffler in place.

Why Choose Honda GCV Lawn Mower Engines?



SAE J1349

Rated with air filter and muffler in place.

Net horsepower is closer to the output in actual working conditions



Auto Choke System

Eliminates the need to manually operate the choke, simple for all users



CycloFlow™ **Technology**

Enhances air-fuel mixture making the engine more resistant to low quality fuels



Increased Power and Torque*

6.0

Improved performance to tackle the toughest moving conditions



Reduced Vibration

Crankshaft balance has been optimized to reduce vibration and user fatigue



Enhanced Muffler Design

Improved sound comfort by reducing high frequency noise



Improved Serviceability

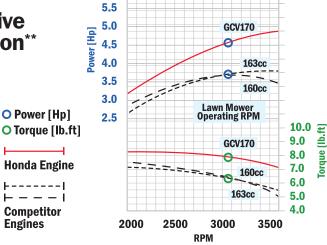
Quick drain oil tube, larger fuel filler, and easy access spark plug



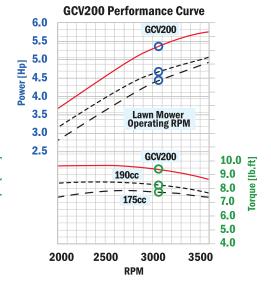
2-Year Warranty

Legendary Honda quality, reliability, and durability





GCV170 Performance Curve



The power rating of Honda Engines measures the net power output at 3600 rpm and net torque at 2500 rpm, as tested on a preproduction engine. Mass production engines may vary from this value. Actual power output for the engine installed in the final machine will vary depending on numerous factors, including the operating speed of the engine in application, environmental conditions, maintenance, and other variables.

*Compared to GCV160 and GCV190. **Based on Honda internal testing.

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