



**GCV160**

# The Honda GCV160 offers a quiet yet powerful and lightweight combination for a variety of demanding applications.

## INTRODUCTION

### COMMON APPLICATIONS

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Ideal for residential lawnmowers and pressure washers, the GCV160 engine is sure to pack a punch no matter how it's used around the home.

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There is also a demand for the GCV160 in the Agricultural industry, where it's used to power Ag Equipment around Australia.

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If you've got a different use for it, then by all means, see how the GCV160 stacks up with other Honda engines by clicking the Compare icon in the top right of this page.

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### COMPACT AND LIGHTWEIGHT

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The lightest engine in its class, the GCV160 features the world's first general purpose engine internal timing belt, which provides quiet operation.

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It features a compact combustion chamber, overhead cam design, and uniblock construction to reduce fuel consumption.

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And a tough resin overhead cam results in durability and quietness - two elements that you, your family or your employees will thank you for.

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### QUIET, SIMPLE PERFORMANCE

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An internal timing belt provides quiet operation, and precision engineered and machined components result in low vibration.

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An Auto Choke System is available, and with easily accessible oil drain & fill and spark plug, not to mention a proven lifetime timing belt design, the GCV160 is easy to use and maintain.

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And there's a Honda blade brake clutch assembly available for lawn mower applications, should you require it (optional extra).

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### PROVEN RELIABILITY

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Simple construction reduces many potential maintenance needs

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Dual-Lube System provides superior engine lubrication

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Single element air filter

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## 2 YEAR DOMESTIC WARRANTY

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The use of high quality materials, fit, and finish, paired with a simple construction, reduces many potential maintenance needs that might be found on competing engines.

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But just in case, the GCV160 is covered by a comprehensive Honda 2 Year Domestic Warranty (90 Day Commercial Warranty).

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And to further sweeten the deal, the GCV160 is backed by Honda's network of over 400 authorised dealers country-wide, who are ready to help you out.

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## QUIET, SMOOTH PERFORMANCE

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Valve train and gear noise is minimised

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## EASY STARTING

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Horizontal cross-flow intake port to smooth the flow of fuel

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Automatic mechanical decompression

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Electronic ignition

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## EMISSIONS COMPLIANT

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Applicable models meet the strictest world standards, contact Honda for more info

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No catalyst necessary

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Built in charcoal canister in fuel cap

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# SPECS

## SPECIFICATIONS

<b>MODEL</b>	GCV160
<b>TYPE</b>	4-stroke, overhead cam, single-cylinder, vertical shaft
<b>BORE &amp; STROKE</b>	64 x 50 mm
<b>DISPLACEMENT</b>	160 cm <sup>3</sup>
<b>COMPRESSION RATIO</b>	8.5:1
<b>NET POWER</b>	3.3kW (4.4HP) at 3,600 rpm
<b>CONTINUOUS RATED POWER</b>	2.1 kW (2.8 HP) at 3000 rpm
<b>MAXIMUM NET TORQUE</b>	9.4 Nm (6.9 lbs ft) at 2,500 rpm
<b>IGNITION SYSTEM</b>	Transistorised magneto ignition
<b>STARTING SYSTEM</b>	Recoil Start
<b>COOLING SYSTEM</b>	Forced-Air
<b>PTO SHAFT ROTATION</b>	Counter-clockwise (from P.T.O. side)
<b>FUEL CONSUMPTION AT RATED POWER</b>	1.1 L/hr at 3000 rpm
<b>RECOMMENDED FUEL</b>	Unleaded
<b>LUBRICATION SYSTEM</b>	Forced Splash
<b>RECOMMENDED OIL</b>	10W/30 API SG

<b>OIL CAPACITY</b>	0.55l
<b>FUEL TANK CAPACITY</b>	0.93l
<b>DIMENSIONS</b>	366 x 331 x 360mm
<b>DRY WEIGHT</b>	9.8kg
<b>RRP</b>	Please contact your local Honda dealer for a great deal. <a href="http://dl.hondampe.com.au/">http://dl.hondampe.com.au/</a>

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