



**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

MODEL	GCV160
TYPE	4-stroke, overhead cam, single-cylinder, vertical shaft
BORE & STROKE	64 x 50 mm
DISPLACEMENT	160 cm3
COMPRESSION RATIO	8.5:1
NET POWER	3.3kW (4.4HP) at 3,600 rpm
CONTINUOUS RATED POWER	2.1 kW (2.8 HP) at 3000 rpm
MAXIMUM NET TORQUE	9.4 Nm (6.9 lbs ft) at 2,500 rpm
IGNITION SYSTEM	Transistorised magneto ignition
STARTING SYSTEM	Recoil Start
COOLING SYSTEM	Forced-Air
PTO SHAFT ROTATION	Counter-clockwise (from P.T.O. side)
FUEL CONSUMPTION AT RATED POWER	1.1 L/hr at 3000 rpm
RECOMMENDED FUEL	Unleaded
LUBRICATION SYSTEM	Forced Splash
RECOMMENDED OIL	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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