



**GX270**

The GX270 was introduced in 2011, featuring new features, more power, quieter & better performance, lower fuel consumption, and lower emissions.

## INTRODUCTION

### COMMON APPLICATIONS

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The GX270 is used in all sorts of applications. From Pressure Washers and Construction/Industrial equipment, to Tillers/Cultivators, Generators and Commercial Lawn & Garden Equipment, it can be found working hard all over Australia.

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Agricultural Equipment, Water Pumps, and even Go Karts, are powered by the GX270.

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Of course, to accurately compare the GX270 with other Honda engines, click on the Compare Products icon next to the Share tab, in the top right of this page.

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### FUEL EFFICIENT, HIGH OUTPUT OPERATION

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A digital CDI ignition system with variable timing and an increased compression ratio combines with the GX270's Precision Camshaft design to offer precise valve timing and optimal valve overlap for better fuel efficiency.

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It draws on decades of Honda engineering with its OHV design, delivering increased efficiency and optimal power transfer for where you need it.

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And the use of lightweight, noise-reducing materials and a forged steel crankshaft & rigid crankcase results in an exceptionally quiet engine - an improved piston design reduces mechanical noise, with an overall reduction of engine noise by up to 5 dB.

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### THE WHOLE PACKAGE

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The GX270's ball bearing-supported crankshaft, cast iron cylinder sleeve, Helical cut gears and precision engineered components result in greater stability and lower vibration for you, no matter what the application.

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With a simple Throttle Control, large Fuel Tank and Automotive Type Fuel Cap, Dual Oil Drains and Fills, an easily accessible Spark Plug and Heavy Duty Recoil Starter, the GX270's features go on and on.

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And for those who want a little bit more, available extras include Gear reduction options, Electric start option, Spark arrester and Charge & Lamp Coils with Multiple Output Options.

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## 3 YEAR WARRANTY

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The GX270, just like the entire GX Engine range, is covered by an extensive Honda 3 Year Warranty.

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That 3 years is relevant to both Domestic and Commercial applications, so you can rest assured with the knowledge that your GX270 is built to last.

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And should there be any issues, a nationwide network of 450+ authorised Honda dealers are there to back you up with all your parts & service requirements.

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## SMOOTH PERFORMANCE

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Precision engineered components result in lower vibration

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Ball bearing supported crankshaft for greater stability

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Heavy duty balancer shaft

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## EXCEPTIONALLY QUIET

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Large capacity, multi-chamber exhaust system

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Helical cut gears

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Sophisticated air intake system

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## PROVEN RELIABILITY

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Oil Alert

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Cast iron cylinder sleeve

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Dual element air cleaner

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## EASY TO USE AND MAINTAIN

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Easy, convenient, heavy duty control box

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## EASY STARTING

Automatic mechanical de-compression system

## EMISSIONS COMPLIANT

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

No catalyst necessary

# SPECS

## SPECIFICATIONS

MODEL	GX270
TYPE	4-stroke, overhead valve, single-cylinder, horizontal shaft
BORE & STROKE	77 x 58mm
DISPLACEMENT	270 cm <sup>3</sup>
COMPRESSION RATIO	8.2:1
NET POWER	6.0kW (8.0HP) at 3,600 rpm
CONTINUOUS RATED POWER	5.1kW (6.8HP) at 3,600 rpm
MAXIMUM NET TORQUE	17.7 Nm at 2,500 rpm
IGNITION SYSTEM	Transistorised magneto ignition

<b>STARTING SYSTEM</b>	Recoil (Electric Starter Optional)
<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>	2.5 L/h at 3,600 rpm
<b>RECOMMENDED FUEL</b>	Unleaded
<b>LUBRICATION SYSTEM</b>	Splash
<b>RECOMMENDED OIL</b>	10W/30 API SG
<b>OIL CAPACITY</b>	1.1l
<b>FUEL TANK CAPACITY</b>	5.3l
<b>DIMENSIONS</b>	380 x 430 x 410mm
<b>DRY WEIGHT</b>	25kg
<b>OTHER OPTIONS</b>	2:1 Reduction - 2:1 Reduction with Clutch - 6:1 Reduction
<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>

## **VISIT HONDA POWER EQUIPMENT WEBSITE**

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