



**GX35**

The ultra-lightweight GX35 Mini 4-Stroke efficiently delivers the kind of efficient clean, powerful, quiet performance that you'd expect from a larger engine – but in a very compact package.

## INTRODUCTION

### COMMON APPLICATIONS

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The gutsy, ultra-lightweight GX35 Mini 4-Stroke efficiently delivers the kind of powerful, quiet performance that you'd expect from a larger engine – but in a very compact package.

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The GX35 is used by commercial gardeners and groundskeepers the country over.

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Used to power lawn & garden equipment, it's also well-known for powering Tillers/Cultivators, Water Pumps, Agricultural Equipment and Construction/Industrial Equipment.

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### ADVANCED TECHNOLOGY

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The world's lightest OHC engine, the Honda Mini 4-stroke engine requires no fuel/oil mixing, and runs at approximately half the operating cost of comparable 2-stroke engines.

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A full 360° "any-side-up" operation means you can use and store the GX35 in any position, and take advantage of the exclusive rotary-slinger lubrication system.

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The carburetor is equipped with an accelerator pump for fast, easy acceleration, and an efficient port configuration and large diameter valves maximise power output.

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### PROVEN RELIABILITY

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An exhaust decompression system and unique low inertia design means the GX35 will start first time, every time.

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There's an easily accessible spark plug, and it's simple to drain and re-fill the oil, so maintenance is a piece of cake.

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High quality materials, fit, and finish ensure that your GX35 Mini 4-Stroke can be relied upon whenever you need it.

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Lifetime timing belt design

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Integrated fuel system protection

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Diaphragm carburetor

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## **3 YEAR WARRANTY**

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The GX35, like so many other Honda Engines, is covered by a comprehensive Domestic & Commercial 3 Year Warranty.

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Special designs for horizontal and vertical applications are also available, so whatever your application, the GX35 will deliver.

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And you're backed up by over 400 authorised Honda dealers around Australia who are on call to support you if you need repair, maintenance or parts assistance.

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## **FUEL EFFICIENT, HIGH OUTPUT OPERATION**

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Efficient port configuration and large diameter valves maximize power output

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Lighter, more rigid valve train

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Carburetor equipped with accelerator pump for fast, easy acceleration

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## **SMOOTH PERFORMANCE**

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Precision engineered components result in lower vibration

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Lighter piston minimizes vibration

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Ball bearing supported crankshaft for greater stability

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Roller bearing supported connecting rod

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## **EXCEPTIONALLY QUIET**

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Belt-driven OHC design reduces mechanical noise

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Large capacity, multi-chamber exhaust system

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Sophisticated air intake system

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## EMISSIONS COMPLIANT

There's no catalyst necessary, and applicable models meet the strictest world standards, contact Honda for more info.

## SPECS

### SPECIFICATIONS

<b>MODEL</b>	GX35
<b>TYPE</b>	4-stroke, overhead cam, single-cylinder, horizontal shaft
<b>BORE &amp; STROKE</b>	39 x 30 mm (1.5 x 1.2 in)
<b>DISPLACEMENT</b>	35.8cm <sup>3</sup> (2.2 cu in)
<b>COMPRESSION RATIO</b>	8.0:1
<b>NET POWER</b>	1.0kW (1.3HP) at 7,000 rpm
<b>MAXIMUM NET TORQUE</b>	1.6 Nm (1.2 lbs ft) at 5,500 rpm
<b>IGNITION SYSTEM</b>	Transistorised magneto ignition
<b>STARTING SYSTEM</b>	Recoil Starter
<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>	0.71 L/h at 7,000 rpm
<b>RECOMMENDED FUEL</b>	Unleaded

<b>LUBRICATION SYSTEM</b>	Oil Mist
<b>RECOMMENDED OIL</b>	10W/30 API SG
<b>OIL CAPACITY</b>	0.1l
<b>FUEL TANK CAPACITY</b>	0.65l
<b>DIMENSIONS</b>	198 x 234 x 240 mm
<b>DRY WEIGHT</b>	3.33 kg (w/o clutch)
<b>OTHER SPECS</b>	Infinite Operating Angles
<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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