



**GX390**

The GX390 is the largest of the GX Range and features power, performance, low fuel consumption, and low emissions into an all-round quality engine.

## INTRODUCTION

### COMMON APPLICATIONS

---

As the largest of Honda's flagship GX range of engines, the GX390 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.

---

Due to its power and emissions compliance, heavy-duty Forestry Equipment, Agricultural Equipment and Water Pumps are also powered by the gutsy GX390.

---

For a full comparison of the GX390 against other Honda engines, click on the Compare Products icon next to the Share tab, in the top right of this page.

---

### EASY ON YOUR POCKET, HARD-WORKING

---

A digital CDI ignition system with variable timing and an increased compression ratio combines with the GX390's Precision Camshaft design to offer precise valve timing and optimal valve overlap for better fuel efficiency.

---

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

---

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.

---

### PROVEN RELIABILITY

---

The GX390 offers precision-engineered components resulting in lower vibration, and a Ball Bearing-supported Crankshaft for greater stability. It also offers an improved piston design and a heavy duty balancer shaft to deliver smooth performance.

---

Helical cut gears, a large capacity, multi-chamber exhaust system and sophisticated air intake system also makes for an exceptionally quiet engine.

---

And with Oil Alert, 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 GX390's features go on and on.

---

Cast iron cylinder sleeve

---

High quality materials, fit, and finish

---

Dual element air cleaner

---

Easy, convenient, heavy duty control box.

---

## 3 YEAR WARRANTY

---

Just like the entire GX Engine range, the GX390 is covered by an extensive Honda 3 Year Warranty.

---

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. Low profile versions also available.

---

And should there be any issues, a nationwide network of 400+ authorised Honda dealers are there to back you up with all your parts & service requirements.

---

## EASY STARTING

---

Automatic mechanical de-compression system

---

Variable ignition timing

---

## EMISSIONS COMPLIANT

---

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

---

No catalyst necessary

---

# SPECS

## SPECIFICATIONS

MODEL	GX390
TYPE	4-stroke, overhead valve, single-cylinder, horizontal shaft
BORE & STROKE	88 x 64 mm
DISPLACEMENT	389 cm <sup>3</sup>
COMPRESSION RATIO	8.0:1
NET POWER	8.2kW (11.0HP) at 3,600 rpm
MAXIMUM NET TORQUE	25.1 Nm at 2,500 rpm
IGNITION SYSTEM	Transistorised magneto ignition
STARTING SYSTEM	Recoil (Electric Starter Optional)
COOLING SYSTEM	Forced-Air
PTO SHAFT ROTATION	Counter-clockwise (from P.T.O. side)
FUEL CONSUMPTION AT RATED POWER	3.7 L/h at 3,600 rpm
RECOMMENDED FUEL	Unleaded
LUBRICATION SYSTEM	Splash
RECOMMENDED OIL	10W/30 API SG
OIL CAPACITY	1.1l
FUEL TANK CAPACITY	6.1l
DIMENSIONS	405 x 450 x 443mm
DRY WEIGHT	31kg

## OTHER OPTIONS

2:1 Reduction

---

## RRP

Please contact your local Honda dealer for a great deal. <http://dl.hondampe.com.au/>

---

## VISIT HONDA POWER EQUIPMENT WEBSITE

For terms and conditions please visit [http://about.hondampe.com.au/Terms\\_and\\_Conditions](http://about.hondampe.com.au/Terms_and_Conditions)

The information in this document is valid as of 31/08/2015. For the most up to date information please visit <http://powerequipment.honda.com.au>