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**GX690** 

Honda V-Twin engines offer higher horsepower, improved adaptability, quiet operation, and greater fuel efficiency, not to mention a 3 year warranty.

## INTRODUCTION

#### **COMMON APPLICATIONS**

Honda's V-Twin range of engines are the cream of the crop, powering Pressure Washers, Water Pumps and Commercial Lawn & Garden Equipment across Australia.

The GX690 V-Twin can also be found in Tillers/Cultivators and other Agricultural Equipment, Generators as well as in many different applications.

And if it's something more demanding that you need power for, the GX690 is also used in the Forestry and Construction/Industrial industries.

#### **FUEL EFFICIENT OPERATION**

The fuel economy of the GX690 V-Twin is similar to fuel injection, with the simplicity of carburetion ensuring that running this unit is easy on both your pocket and the environment.

It features a digital CDI ignition system with variable timing, as well as a forged steel crankshaft and insert style rod bearings for efficient operation. There's also a rev limiter to protect against damage from over-revving. A hemispherical combustion chamber delivers rapid combustion, and it features Pressure fed crankshaft bearings.

Add a two barrel inner-vent carburetor for more precise fuel metering and a 9.3:1 compression ratio, and you'll be generating high power output without the need for premium fuel.

#### **PROVEN RELIABILITY**

The GX690's high capacity pump facilitates consistent oil delivery, and a handy Oil Alert will keep you posted if you look like running dry.

There's a dual cylindrical air filter, and a large diameter air intake on board for superior cooling.

The result is a long-lasting, high-performing and reliable engine.

#### **3 YEAR WARRANTY**

Don't forget, all Honda V-Twin Engines are covered by a Honda 3 Year Domestic & Commercial Warranty.

Honda has a network of over 400 authorised dealers around Australia, so should you need parts, accessories, or maintenance done, you're not alone.

You can work your GX690 V-Twin as hard as you want. It's built to last.

#### **AVAILABLE OPTIONS**

High capacity charging systems

A variety of muffler options available

Hour meter

#### **SMOOTH PERFORMANCE**

Integrated cylinder and head

Racing inspired forged steel connecting rods

#### **EXCEPTIONALLY QUIET**

High capacity 36 blade cooling fan

Aluminium push rods with steel tips - lighter weight, lower vibration, and quieter operation

#### **EASY TO USE AND MAINTAIN**

Hour meter standard

Conveniently located controls, with several configurations available based on user preference

Automotive-type spin-on oil filter

#### **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	GX690
TYPE	Air cooled 4-stroke OHV petrol engine, 90° V-twin design, horizontal shaft
BORE & STROKE	2 / 78 x 72 mm
DISPLACEMENT	688 cm3
COMPRESSION RATIO	9.3:1
NET POWER	16.5 kW (22.1 HP) / 3 600 rpm
CONTINUOUS RATED POWER	11.5 kW (15.4 HP) / 3 000 rpm 13.0 kW (17.4 HP) / 3 600 rpm
MAXIMUM NET TORQUE	48.3 Nm / 4.93 kgfm / 2 500 rpm
IGNITION SYSTEM	Digital CDI with variable ignition timing

Electric starter
6.7 L/hr - 3 600 rpm
Unleaded
Full-pressure
1.91
n/a
429 x 410 x 438 mm (T-Type)
44.6kg
AUD \$2404.06 (includes GST)

# **VISIT HONDA POWER EQUIPMENT WEBSITE**

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