

# POWER EQUIPMENT. HONDA. COM. AU



**GX25** 

Meet the world's lightest OHC engine. Honda applied decades of superior engine technology to create the world's first 360° inclinable 4-Stroke engines.

### INTRODUCTION

#### **COMMON APPLICATIONS**

Perfect for powering Commercial Lawn & Garden Equipment, The ultra-lightweight GX25 Mini 4-Stroke engine efficiently delivers the kind of efficient, clean, powerful, quiet performance that you'd expect from a larger engine – but in a very compact package.

The GX25 is also well-known for powering Tillers/Cultivators, Water Pumps, Agricultural Equipment and Construction/Industrial Equipment.

When you see the GX25 powering Honda-branded handheld equipment like brushcutters and blowers, you know you're getting a premium engine.

#### **ADVANCED TECHNOLOGY**

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.

A full 360 "any-side-up" operation means you can use and store the GX25 in any position, and take advantage of the exclusive rotary-slinger lubrication system.

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

Fuel Efficient, High Output Operation

Lighter, more rigid valve train

#### **EASY STARTING**

An exhaust decompression system and unique low inertia design means the GX25 engine will start first time, every time.

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.

High quality materials, fit, and finish ensure that your GX25 Mini 4-Stroke can be relied upon whenever you need it.

#### **3 YEAR WARRANTY**

The GX25, like so many other Honda Engines, is covered by a comprehensive Domestic & Commercial 3 Year Warranty.

Special designs for horizontal and vertical applications are also available, so whatever your application, the GX25 will deliver.

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.

#### **SMOOTH PERFORMANCE**

Precision engineered components and a lighter piston results in lower vibration. It also features ball bearing supported crankshaft for greater stability, and a roller bearing-supported connecting rod.

#### **EXCEPTIONALLY QUIET**

Belt-driven OHC design reduces mechanical noise

Large capacity, multi-chamber exhaust system

Sophisticated air intake system

#### **PROVEN RELIABILITY**

Lifetime timing belt design

Integrated fuel system protection

Diaphragm carburetor

#### **EMISSIONS COMPLIANT**

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

No catalyst necessary

## **SPECS**

## **SPECIFICATIONS**

MODEL	GX25
ТҮРЕ	4-stroke, overhead cam, single-cylinder, horizontal shaft
BORE & STROKE	35 x 26 mm (1.4 x 1.0 in)
DISPLACEMENT	25cm3 (1.5 cu in)
COMPRESSION RATIO	8.0:1
NET POWER	0.72kW (1.0HP) at 7,000 rpm
MAXIMUM NET TORQUE	1.0 Nm (0.74 lbs ft) at 5,000 rpm
IGNITION SYSTEM	Transistorised magneto ignition
STARTING SYSTEM	Recoil Starter
COOLING SYSTEM	Forced-air
PTO SHAFT ROTATION	Counter-clockwise (from P.T.O. side)
FUEL CONSUMPTION AT RATED POWER	0.54 L/h at 7,000 rpm
RECOMMENDED FUEL	Unleaded
LUBRICATION SYSTEM	Oil mist
RECOMMENDED OIL	10W/30 API SG

OIL CAPACITY	0.08
FUEL TANK CAPACITY	0.551
DIMENSIONS	192mm x 221mm x 230mm
DRY WEIGHT	2.78kg (w/o clutch)
OTHER SPECS	Infinite Operating Angles
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 <a href="http://about.hondampe.com.au/Terms\_and\_Conditions">http://about.hondampe.com.au/Terms\_and\_Conditions</a>

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