

GX50 Horizontal Crankshaft

HONDA
ENGINES

- 4-stroke – no fuel/oil mixing
- Full 360° "any-side-up" operation – use and store in any position
- Exclusive rotary-slinger lubrication system
- Approximately 20% more efficient than the operating cost of comparable 2-stroke engines
- Efficient port configuration and large diameter valves maximize power output



SPECIFICATIONS

Engine Type	Air-cooled 4-stroke OHC	Bore x Stroke	43 mm x 33 mm
Displacement	47.9 cm ³	Net Power Output*	2.0 HP (1.47 kW) @ 7,000 rpm
Net Torque	1.6 lbf-ft (2.2 N-m) @ 5,500 rpm	PTO Shaft Rotation	Counterclockwise (from PTO shaft side)
Compression Ratio	8.0:1	Fuel Tank Capacity	0.63 litres (0.67 U.S. qts)
Lamp/Charge coil options	N/A	Carburetor	Diaphragm-type (overflow return)
Ignition System	Transistorized magneto	Starting System	Recoil
Lubrication System	Crankcase pressure driven (oil mist)	Governor System	N/A
Air Cleaner	Dry paper	Oil Capacity	130 cc (4.4 U.S. oz)
Fuel	Unleaded 86 octane or higher	Dry Weight	4.15 kg (9.1 lbs)

DIMENSIONS

Length (min)	199 mm (7.8")	Width (min)	260 mm (10.2")
Height (min)	263 mm (10.4")		

*The power rating of the engine indicated in this document is the net power output tested on a production engine for the engine model and measured in accordance with SAE J1349 at 7,000 rpm (net power) and at 5,500 rpm (max net torque). Mass production engines may vary from this value. Actual power output for the engine installed in the final machine will vary depending on numerous factors, including the operating speed of the engine in application, environmental conditions, maintenance, and other variables.

Models and/or colours may not be exactly as shown. Errors and omissions excepted. Specifications are subject to change without notice. See your Honda Engine distributor dealer for details.

For optimum performance and safety, please read your owner's manual before operating your Honda product. Always wear the appropriate safety gear when operating your Honda.

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