

GC190 Horizontal Crankshaft

HONDA
ENGINES

- Unique overhead cam design helps reduce fuel consumption
- The world's first general purpose engine internal timing belt
- Easy access oil drain and fill
- Proven lifetime timing belt design
- Automatic mechanical decompression



SPECIFICATIONS

Engine Type	Air-cooled 4-stroke OHC	Bore x Stroke	69 mm x 50 mm
Displacement	187 cm ³	Net Power Output*	5.2 HP (3.9 kW) @ 3,600 rpm
Net Torque	8.3 lb-ft (11.2 Nm) @ 2,500 rpm	PTO Shaft Rotation	Counterclockwise (from PTO shaft side)
Compression Ratio	8.5:1	Fuel Tank Capacity	1.8 litres (1.9 U.S. qts)
Carburetor	Horizontal type butterfly valve	Ignition System	Transistorized magneto
Starting System	Recoil/electric	Lubrication System	Splash
Governor System	Centrifugal mechanical	Air Cleaner	Dry (paper filter)
Oil Capacity	0.58 litres (0.61 U.S. qts)	Fuel	Unleaded 86 octane or higher
Dry Weight	13.2 kg (29.1 lbs)		

DIMENSIONS

Length (min)	345 mm (13.6")	Width (min)	369 mm (14.5")
Height (min)	331 mm (13.0")		

PTO_SHAFT_OPTIONS

A2 type	N/A	AR type	N/A
B type	N/A	D type	N/A
E type	N/A	H type	N/A
K type	N/A	L type	N/A
N1 type	N/A	N5 type	N/A
N7 type	N/A	P type	Threaded type (SAE)
Q type	Straight shaft	R type	N/A
S type	N/A	S3 type	N/A
T type	N/A	V type	Tapered shaft

*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 3,600 rpm (net power) and at 2,500 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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