

GX160 Horizontal Crankshaft

HONDA
ENGINES

- Precision camshaft design for precise valve timing and optimal valve overlap
- Ball-bearing supported crankshaft for improved stability
- Dual oil drains and fill
- Multiple charging coil options
- Large-capacity, multi-chamber exhaust system



SPECIFICATIONS

Engine Type	Air-cooled 4-stroke OHV	Bore x Stroke	68 mm x 45 mm
Displacement	163 cm ³	Net Power Output*	4.8 HP (3.6 kW) @ 3,600 rpm
Net Torque	7.6 lb-ft (10.3 Nm) @ 2,500 rpm	PTO Shaft Rotation	Counterclockwise (from PTO shaft side)
Compression Ratio	9.0:1	Fuel Tank Capacity	3.1 litres (3.3 U.S. qts)
Lamp/Charge coil options	25W, 50W / 1A, 3A, 7A	Carburetor	Butterfly
Ignition System	Transistorized magneto	Starting System	Recoil starter
Lubrication System	Splash	Governor System	Centrifugal mechanical
Air Cleaner	Dual element	Oil Capacity	0.58 litres (0.61 U.S. qts)
Fuel	Unleaded 86 octane or higher	Dry Weight	15.1 kg. (33 lbs)

DIMENSIONS

Length (min)	312 mm (12.2")	Width (min)	362 mm (14.3")
Height (min)	346 mm (13.6")		

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	Reduction type PTO
K type	N/A	L type	Reduction type PTO
N1 type	N/A	N5 type	N/A
N7 type	N/A	P type	N/A
Q type	Straight shaft	R type	Reduction type PTO
S type	Straight shaft (metric)	S3 type	N/A
T type	Straight shaft	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.

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