

# HONDA

<b>Model</b>	GX270
<b>Type</b>	4-stroke, overhead valve, single-cylinder, horizontal shaft
<b>Bore &amp; Stroke</b>	77 x 58mm (3.0 x 2.3 in)
<b>Displacement</b>	270 cm <sup>3</sup> (16.5 cu in)
<b>Compression Ratio</b>	8.2:1
<b>Net Power</b>	6.0kW (8.0HP) at 3,600 rpm
<b>Continuous Rated Power</b>	5.1kW (6.8HP) at 3,600 rpm
<b>Maximum Net Torque</b>	17.7 Nm (13.1 lbs ft) at 2,500 rpm
<b>Ignition System</b>	Transistorised magneto ignition
<b>Starting System</b>	Recoil (Electric Starter Optional)
<b>Cooling System</b>	Forced-air
<b>PTO Shaft Rotation</b>	Counter-clockwise (from P.T.O. side)
<b>Fuel Consumption at Rated Power</b>	2.5 L/h at 3,600 rpm
<b>Recommended Fuel</b>	Unleaded
<b>Lubrication System</b>	Splash
<b>Recommended Oil</b>	10W/30 API SG
<b>Oil Capacity (litres)</b>	1.1
<b>Fuel Tank Capacity (litres)</b>	5.3
<b>Dimensions (LxWxH)</b>	380mm x 430mm x 410mm
<b>Dry weight (kg)</b>	25.0kg
<b>Other Options</b>	2:1 Reduction - 2:1 Reduction with Clutch - 6:1 Reduction

\*\*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 3600 rpm (or 7000rpm for mini 4 engines). 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