

HONDA

Model	GX35
Engine Type	4-stroke, overhead cam single cylinder
Bore x Stroke	39 x 30 mm (1.5 x 1.2 in)
Displacement	35.8cm ³ (2.2 cu in)
Compression Ratio	8.0 : 1
Net Horse Power Output*	1.0 kW (1.3 HP) at 7,000
Net Torque	1.6 Nm (1.2 lbs ft) at 5,500 rpm
Operating Angle	Infinite
Ignition System	Transistorized magneto ignition
Starting System	Recoil Starter
Carburetor	Diaphragm type
Lubrication System	Oil mist
Cooling System	Forced-air
Air Cleaner	Semi-dry type
Oil Capacity	100 cc (3.4 US oz, 3.5 Imp oz)
Fuel Tank Capacity (liter)	0.65l (0.17 US gal, 0.14 Imp gal)
Dimensions (L x W x H)	204mm(8.0 in) x 234mm (9.2 in) x 230mm (9.4 in)
Dry Weight	3.46 kg (7.6 lbs)

* 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 7000 rpm . 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.