

HONDA

Model	iGX440
Engine Type	Air-cooled, 4-Stroke, OHC, single cylinder
Bore x Stroke	88.0 x 72.1 mm (3.46 x 2.84 in)
Displacement	438cm ³ (26.7 cu in)
Compression Ratio	8.1 : 1
Net Horse Power Output*	9.5kW (12.7HP) at 3,600 rpm
Net Torque	29.8 Nm (22.0 lbs ft) at 2,500 rpm
PTO Shaft Rotation	Counterclockwise (from PTO shaft side)
Ignition System	CDI
Starting System	Recoil and electric starter motor
Carburetor	Horizontal type butterfly valve
Lubrication System	Forced splash type
Cooling System	Forced-air
Governor System	STR (Self Tuning Regulator) governor
Air Cleaner	Dual element type
Oil Capacity	1.10l (1.16 US qt, 0.97 Imp qt)
Fuel Tank Capacity (liter)	5.9l (6.2 US qt)
Dimensions (L x W x H)	433mm(17.0 in) x 505mm (19.9 in) x 454mm (17.9 in)
Dry Weight	39 kg (86 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 3600 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.