

Honda iGX800 TFX4 1 1/8 Inch Shaft V-Twin Fuel Injection Engine

Prod Code: 3000-HOND-21220

1 1/8" (28.575mm) Keyway Shaft Fuel Injected Oil Alert Petrol Engine. Equipped with key operated electric start. This specification of engine has a throttle control at the engine control box, as pictured.

The iGX800 engine is suitable for construction equipment, generators and other professional heavy-duty applications.

Engine features:

The OHV design enhances combustion efficiency

Integrated ECU architecture (allowing to 'manage' the key aspects of engine operation)

STR (Self Tuning Regulator) governor for maintaining stable engine speed under changing load conditions

Electronic Fuel Injection (EFI) technology for fuel efficiency

Automatic choke for easy use while reducing fuel-associated carburettor issues

Easier diagnostics for even longer engine life and reduction in down time

Advanced communication and remote control possibilities through CAN bus



SPECIFICATIONS

Engine type	Air cooled 4-stroke 2-cylinder OHV petrol engine horizontal shaft cast iron sleeve
Fuel System	Electronic Fuel Injection
Shaft Diameter	1 1/8 Inch (28.575mm)
Bore x stroke	2 / 83 x 72 mm
Displacement	779 cm ³
Compression ratio	9.1 : 1
Net power	18.6 kW (24.9 HP) / 3 600 rpm
Cont. rated power 3 000 rpm	13.3 kW (17.8 HP)
Cont. rated power 3 600 rpm	15.0 kW (20.1 HP)
Max. net torque	54.5 Nm / 5.56 kgfm / 2 500 rpm
Ignition system	Full-transistor ignition
Lubrication	Full-pressure
Starting system	Electric starter
Charge Coil	17A
Choke Type	Auto
Control Box	Included
Fuel cons. at cont rated power	7.1 L/hr - 3 600 rpm
Engine oil capacity	1.8 l
Dimensions (L x W x H)	429 x 492 x 438 mm
Dry weight	47.1 kg