



User Manual, Operating Instructions and Specifications



7.5kva GENERATOR

Tin12 /ECE3 Specification



ANCILLARY EQUIPMENT

• INNOVATION • DESIGN • MANUFACTURE • SUPPLY

Engine	Output	Weight (kg)	Fuel (litres)	Hours Run @ ¾ load	Noise d(B)A @ 7m
GX390	5.0kW	80	6.5	2.72	72

Safety:

Read these instructions thoroughly before attempting to operate the machine. If you have any doubts about the safe operation of this equipment, consult the manufacturer or a competent operator. The generator can constitute a hazard to users and nearby personnel and property unless the following precautions are observed during operation:

Precautions:

- Ensure that you know how to stop the engine in an emergency
- Exhaust fumes are poisonous and can kill
 - Do not operate the generator in a confined area
 - Ensure that the area surrounding the machine has no restrictions that would prevent an adequate flow of clean, ambient air
- Fuel is highly flammable, when refuelling:
 - Do not run the engine
 - Do not smoke
 - Avoid overfilling the fuel tank
 - Wipe up any fuel spilt on the machine and move the equipment away from the area where fuel has been spilt
 - Store fuel in approved containers only and do not expose to direct sunlight
- Parts of the engine, and particularly the exhaust system will get very hot during use, and will remain hot for some time after the generator has stopped.
- Do not use the equipment with loose or missing components or guards.

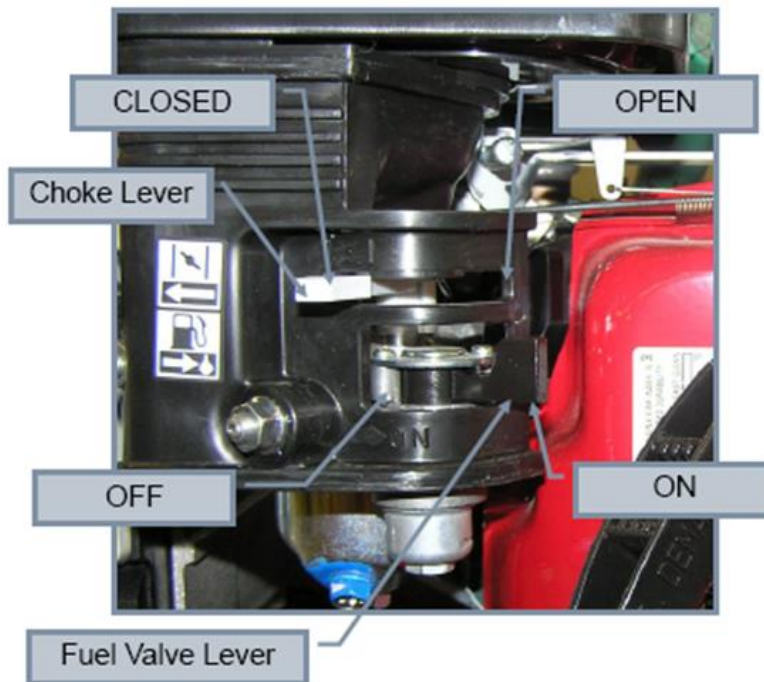
Fig. 1. Typical Honda Engine Controls



Starting:

- The throttle control lever is pre-set to the correct engine speed and must not be adjusted, otherwise damage to equipment or the generator may be caused and will invalidate any warranty
- Check that the generator is located on level ground and in an open space with free air flow on all sides, at least one metre from other equipment and buildings, and clear of any combustible material
- Check the lubricating oil level and fuel level; top up as necessary
- Do not overfill. The engine must be level when checking the oil.
- Oil level should reach the edge of the filler neck
- The generator will not start if the oil level is below a pre-set level. However, the oil level should never be allowed to fall this low as serious engine damage may still occur

- Check that all equipment is disconnected from the generator.



Recoil Start:

- Turn the engine switch to the ON position.
- Pull the starter handle slowly until resistance is felt, and then pull briskly to start the engine.

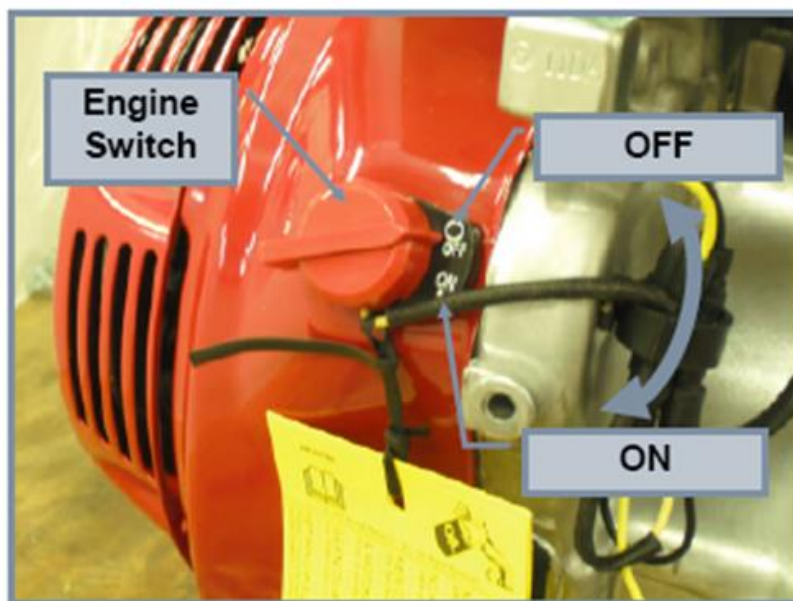


Fig.4. Typical Recoil Start On-Off Switches

Stopping:

- Switch off and disconnect the load. Allow the generator to run off load for 2 minutes to cool down.
- Turn the Engine Switch to the OFF position
- Move the Fuel Valve to the OFF position
- The generator will automatically shut down if the oil level falls below a pre-set level. However, the oil level should never be allowed to fall this low as serious engine damage may still occur. Always check the oil level before use and top up as necessary.

Do not overload the generator as this will cause overheating and shorten the life of the generator. Check that the total load from all equipment connected does not exceed the generator rating. The output (auxiliary output only on welders) may be protected against severe overload by circuit breakers, when fitted.

HIRE EQUIPMENT

Hy-Ram has more than 30 years' experience in hiring specialist equipment and tools to the utility industries. From our depots stock...we have an extensive range of equipment available for most piping operations.



Butt Fusion

Fully Automatic, Semi-Automatic and Manual Control.
BFM180, BFM250, BFM315, BFM400, BFM500, BFM630,
TracStar™T500, TracStar™T900
Generators, Tents, Pipe Rollers, , McElroy PolyHorse™, Debeaders



Electrofusion

Manual, Auto Recognition and Bar Code Control.
Generators, Tents, Manual and Mechanical Scrapers, Re-Rounding
Clamps, Alignment Clamps, Positioning Kits



Squeeze Off

Mechanical, Hydraulic and Controlled Release Units
SOU63, SOU125, SOU180, SOU200, SOU250, SOU400, SOU500,
SOU-Controlled Release



Pipe Cutting

Plastic Pipe: Guillotine-125, Guillotine-225, Guillotine-315, Hy-Ram
PE Power Saw
Metallic Pipe: Ridgid246, Wheeler-Rex Crackers, Hinged Cutters,
Keel Cutter, Fein Reciprocating Saw, UPC Reed Cutter



Underpressure Drilling

No.1 Drilling machine, Universal Drilling machine, WASK Teeset,
Compact 4 Branch Drill, Compact 6 Branch Drill, LR67 Hi-Flow
Drilling Machine, PEART150



Flow Stopping

WASK Gas Bagging Off Kit, WASK Aquastop & Hyrant Wizard,
WASK By-Pass



Pipe Handling

Pipe Handlers, Pipe Pushers, Pipe Rollers, McElroy PolyHorse™



Trenchless

Moles (45 - 180mm), Towing Heads (50 - 450mm), Pipe Pushing
Machines (63 - 400mm), Pipe Breakers 2 - 8"



General Equipment

Clegg Testers, Gas Monitors, Test Pumps, Submersible Pumps,
Cable Detectors, Cobra Rods and Reels, Pipe Expanders, Breathing
Apparatus



Tel: + 44 1623 422 982 Fax: + 44 1623 661 022



For Sales, Hire and Repair support contact our admin team or scan the QR code for further details

www.hyram.com

 +44 (0) 1623 422982  enquiries@hyram.com

Head Office

Pelham Street
Mansfield
Notts
NG18 2EY

Mansfield (Hire & Repair)

Unit 5
Abbey Industrial Estate
Hermitage Lane
Mansfield
Notts
NG18 5GH

Bury (Hire & Repair)

Unit 18
Peel Mills Industrial Estate
Bury
Lancashire
BL9 0LU

Enfield (Hire & Repair)

Unit 2
Riverwalk Business Park
Riverwalk Road
Enfield
EN3 7QN