

HYUNDAI

EARTH AUGER

Model HYE5080



User Manual

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1. SAFETY

1.1. General safety notes.

1.1.1. The operator of the machine is responsible for, and has a duty of care in making sure that the machine is operated safely and in accordance with the instructions in this user manual. Keep the manual safe and pass it on if the machine is loaned or sold to another user.

1.1.2. Please note the following safety points.

1.1.2.1. The machine should never be left in a condition which would allow an untrained or unauthorised person/s to operate this machine.

1.1.2.1.1. All due care and diligence should be taken by the operator for the safety of, and with regard to those around whilst using the machine.

1.1.2.1.2. Some or all of the following - warning signs, symbols and/or PPE pictograms may appear throughout this manual. You MUST adhere to their warning/s. Failure to do so may result in personal injury to yourself or those around you.

DANGER

Indicates a hazard, which, if not avoided, could result in serious injury or death.

WARNING

Indicates a hazard, which, if not avoided, could result in serious injury.

CAUTION

Indicates a hazard which, if not avoided, might result in minor or moderate injury.

NOTE

Indicates a situation that could easily result in equipment damage.



READ and keep the manual safe and pass it on if the machine is loaned or sold to another user. You MUST fully read instructions to make sure you use and operate machine safely.



Appropriate Personal Protective Equipment (PPE), MUST be worn at all times when Machine is in use or being repaired.









⚠ DANGER!

BREATHING IN CARBON MONOXIDE FUMES CAN KILL YOU!

To help protect against CO poisoning install a Carbon Monoxide detector.





NEVER use Petrol/Diesel powered equipment inside, especially a home, garage, tent, camper-van, caravan, motorhome or boat.

EVEN if doors, windows, vents and hatches are open. Only use **OUTDOORS** and as far away from doors, windows, vents and open hatches as possible to prevent inhaling fumes.

READING MANUAL BEFORE USE WILL HELP AVOID OTHER MACHINE HAZARDS.

1.2. Carbon monoxide (where applicable).

1.2.1. Carbon monoxide is a colourless and odourless gas. Inhaling this gas can cause death as well as serious long term health problems such as brain damage.

1.2.2. The symptoms of carbon monoxide poisoning can include but are not limited to the following; Headaches, dizziness, nausea, breathlessness, collapsing or loss of consciousness.

1.2.2.1. Carbon monoxide poisoning symptoms are similar to flu, food poisoning, viral infections and simply tiredness. It is quite common for people to mistake this very dangerous poisoning for something else.

1.2.2.2. To avoid carbon monoxide poisoning DO NOT use Petrol/Diesel- powered equipment inside any of the following; Home, garage, tent, camper van, mobile home, caravan or boat.

This list is not exhaustive and if you are in any doubt contact your dealer.

1.2.3. If you think you have or someone around you has been affected by carbon monoxide poisoning;

1.2.3.1. Get them fresh air immediately, by leaving the affected area or by opening doors and windows. If safe and practical to do so make sure that the machine is turned off. DO NOT enter a room you suspect of having

carbon monoxide present – instead call the emergency services.

1.2.3.2. Contact a doctor immediately or go to hospital - let them know that you suspect carbon monoxide poisoning.

1.2.4 DO NOT use in an enclosed area or a moving vehicle.

1.3. General fuel safety (where applicable).



ALL FUELS ARE FLAMMABLE

1.3.1. Fire hazard - keep fuel away from all sources of ignition for example heaters, lamps, sparks from grinding or welding.



Fire Hazard

1.3.2. DO NOT carry out hot work on tanks that have contained fuel it is extremely dangerous.

1.3.3. ALWAYS keep work area clean and tidy.

1.3.4. ALWAYS clean up all spills promptly using correct methods i.e. absorbent granules and a lidded bin.

1.3.5. ALWAYS dispose of waste fuels correctly.

1.4. Fueling/De-fueling (where applicable).



ALL FUELS ARE FLAMMABLE

1.4.1. ALWAYS fuel and defuel in a well-ventilated area outside of buildings.

1.4.2. ALWAYS wear correct, suitable and fit for purpose Personal Protective Equipment (PPE), suggested items are but not limited to safety gloves and overalls.



1.4.3. When fueling/de-fueling ALWAYS avoid inhaling fumes

1.4.4. When de-fueling ALWAYS use a propriety fuel retriever.

1.4.5. ALWAYS carry fuel in the correct and clearly marked container.



Fire Hazard

1.5. Electrical safety (where applicable).



Risk of electric shock

1.5.1. Electricity can kill - NEVER work on LIVE/ENERGISED equipment.

1.5.2. Prior to carrying out any maintenance work you MUST Identify electrical isolation methods and isolate all electrical supplies,

1.5.3. Prior to use and with all electrical supplies isolated You MUST check all electrical cables, plugs and connections for the following;

1.5.3.1. Are intact and have no signs of damage, to include but not limited to bare wires, chaffing, cuts and loose wiring.

1.5.3.2. If there are any signs of damage, the damaged item MUST be taken out of service until the damage has been repaired by an electrically competent person.

1.5.3.3. All trailing cables should be routed so as not to cause any kind of trip hazard.

1.5.3.4. NEVER work on or near electricity with wet hands, wet clothing, and wet gloves.

1.6. Batteries (where present).



Corrosive

1.6.1. Batteries present a risk if they become damaged by the possible leaking of electrolyte. This electrolyte is an acid and can cause serious burn injuries. Care should be taken when working on or near them. NOTE the electrolyte may be in liquid or gel form.

1.6.2. Should you come into contact with electrolyte you should;

1.6.2.1. Remove all clothing contaminated with electrolyte. If you cannot remove then saturate in water.

1.6.2.2. Get medical assistance as soon as possible. You must advise the medical staff of the type acid.

1.6.2.2.1. Lead/acid battery = dilute sulphuric acid

1.6.2.2.2. Nickel/cadmium = potassium hydroxide alkali electrolyte.

1.6.2.3. Use fresh running water to wash off excess electrolyte, continue this until medical assistance arrives. Make sure that you do not wash the electrolyte to another part of the face or body.

1.6.2.4. If electrolyte comes into contact with Eyes the electrolyte needs to be immediately washed away with large amounts of water. Make sure that you do not wash the electrolyte to another part of the face or body.

1.6.3. Gasses from charging batteries are highly flammable and great care should be taken to charge in well ventilated areas.

1.6.4. There is an explosion risk if the battery terminals are short circuited, when connecting/dis-connecting ALWAYS exercise great care so that the terminals or battery leads are NOT allowed to touch and cause a spark. ALWAYS use suitable insulated tools.



1.7. Vibrations (where applicable).

1.7.1. Prolonged use of hand held (operated) machines will cause the user to feel the effects of/from vibrations. These vibrations can lead to white finger (Raynaud's phenomenon) or carpal tunnel syndrome. This condition reduces the ability of the hand to feel and regulate temperature, causing numbness and heat sensations and may cause nerve damage and circulatory tissue death.

1.7.2. Not all factors that lead to white finger disease are known, but cold weather, smoking and other diseases that affect blood vessels and blood circulation as well as large and long-lasting impact of shocks are considered factors

in the formation of white finger. Note the following to reduce the risk the white finger and carpal tunnel syndrome:

1.7.2.1. Wear gloves and keep your hands warm

1.7.2.2. Take regular breaks

1.7.3. All of the above precautions may help reduce the risk of white finger disease but not rule out carpal tunnel syndrome. Long-term and regular users are therefore recommended to observe the condition of your hands and fingers. Seek medical attention immediately if any of the above symptoms should occur.

1.8. Noise (where applicable).

1.8.1. The operating noise of the machine can damage your hearing. Wear hearing protection such as earplugs or ear defenders to protect your hearing. Long-term and regular users are advised to have hearing checked regularly. Be especially vigilant and cautious when wearing hearing protection because your ability to hear alarm warnings will be reduced.

1.8.2. Noise emissions for this equipment is unavoidable. Carry out noisy work at approved times and for certain periods. Limit the working time to a minimum. For your personal protection and protection of people working nearby it is also advisable for them to wear hearing protection.

1.8.3. See CERTIFICATE of CONFORMITY section for Outdoor Noise declaration of conformity.



2. QUICK START

You can also check out our online video at www.youtube.com/hyundaipowerequip.co.uk

2.1. This guide is meant to serve as a quick reference for operating your Hyundai Earth Auger it is for convenience and the user should read the safety section first.

FOR OUTDOOR USE ONLY.

This Earth Auger produces carbon monoxide - a poisonous, colourless & odourless gas that can cause death or serious injury. Petrol is highly flammable, always handle with extreme care and in a well ventilated area.

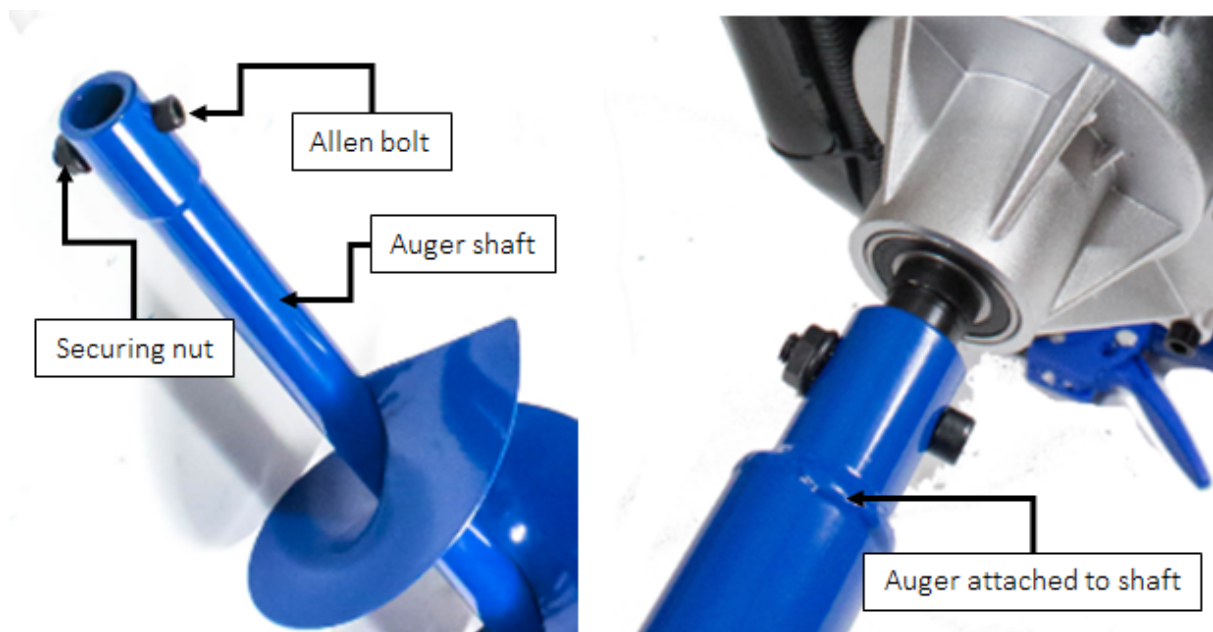
Always remove HT lead from spark plug when checking machine or changing parts.

2.2. This product comes partially assembled and carefully packaged and should include, Power unit (engine), 3 x Augers (1 x 800mm x 100mm, 1 x 800mm x 150mm, 1 x 800mm x 200mm) each one has a rubber protection stopper fitted, 1 x 2 stroke fuel/oil mixing bottle, 1 x tool kit containing – 1 x large Allen key, 1 x box spanner, 1 x spare spark plug, Operator's manual, Warranty registration form, Morris lubricants information sheet,

2.3. At this point, check that you have all of the included items listed above. If any are missing or damaged, call 01646 687 880 or email info@hyundaipowerequipment.co.uk.

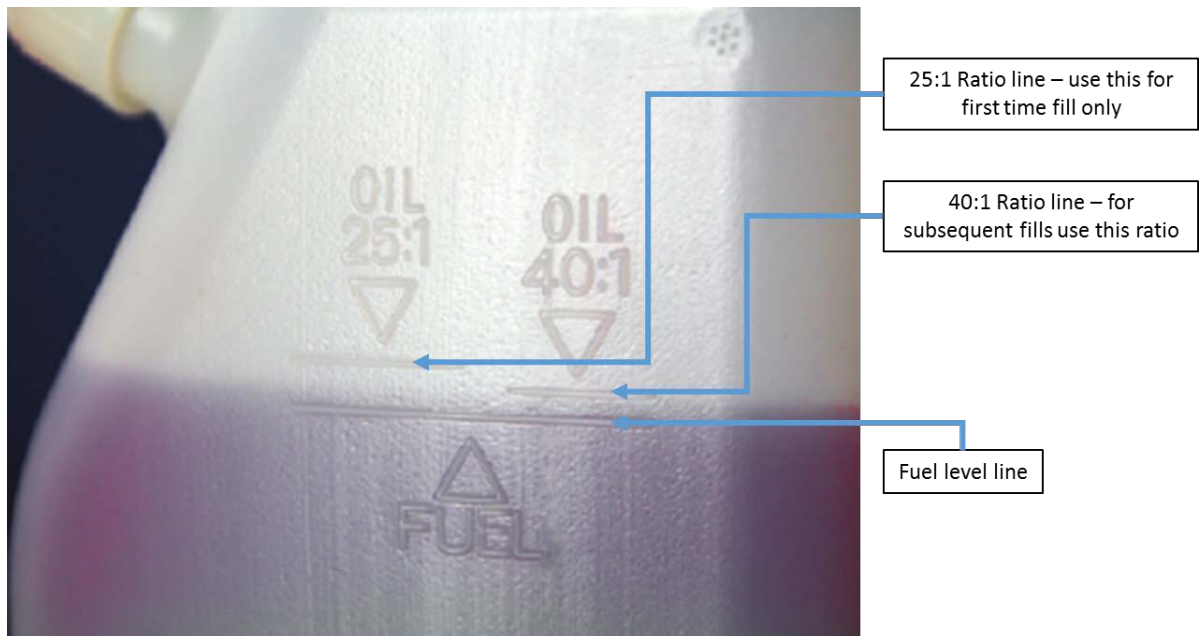
2.4. Attaching auger bit.

Select one of the three auger bits to be fitted. Take the Allen key and box spanner (small end) and undo the bolt that passes through the end of the auger bit. Once the bolt is removed you can slot the auger over the end of the power unit drive shaft. Align the hole in the shaft with the holes in the auger bit. Pass the bolt through the auger and shaft then fit the nut and fully tighten.



2.5. Mixing two stroke oil.

Fill the mixing bottle with fresh unleaded petrol to the fuel level line. You **MUST** only use fresh unleaded fuel and 2 stroke engine oil mixture. For the first time **ONLY** a mixing ratio of 25:1 should be used to lubricate all engine parts to an optimum level. Thereafter the mix is 40:1.



2.6. Adding fuel.

Unscrew the fuel tank cap and carefully add the fuel/2 stroke mixture as in section 2.5. **DO NOT** overfill and allow a 25mm gap at the top of the tank. Once full replace and correctly tighten the fuel cap. **DO NOT** use straight unleaded petrol. From empty the fuel tank holds 800ml.

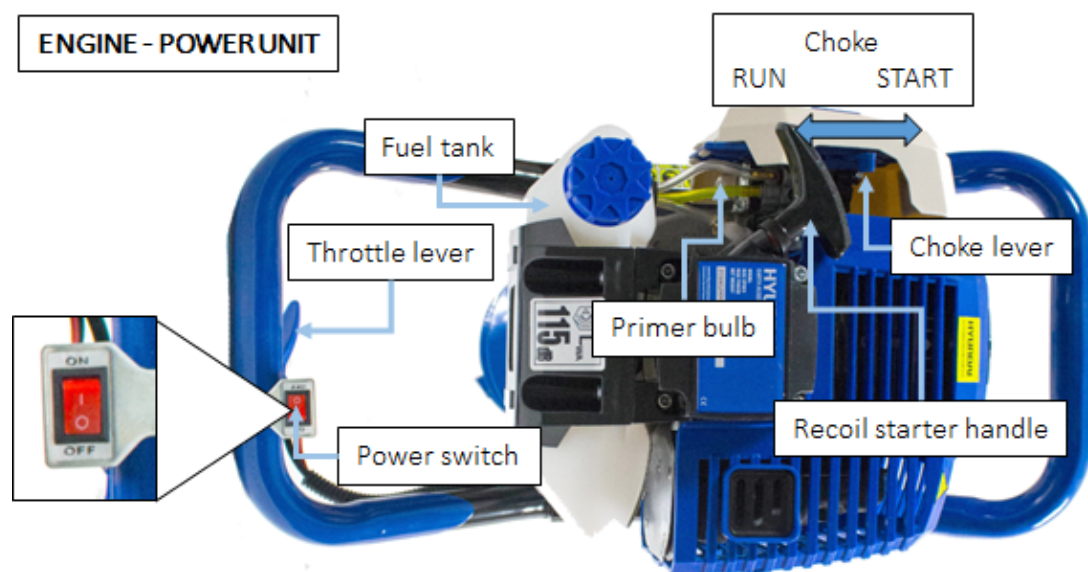


3. STARTING PROCEDURE Before starting make sure machine is clear of materials and all non-essential persons.

The machine is shipped without fuel/2 stroke oil mixture, therefore you MUST fill the engine with fuel/2 stroke oil before starting the engine. Failure to do so will result in engine damage which will not be covered by warranty.

3.1. Starting procedure. – from cold i.e. machine has not been run for some time.

Put the power switch to ON position. Move the choke lever to START position. Press the primer bulb 7/8 times. Holding the machine firmly pull the recoil starter handle until machine starts. When machine starts adjust the choke lever to the RUN position until machine runs smoothly. Allow the engine to warm up for a few minutes.



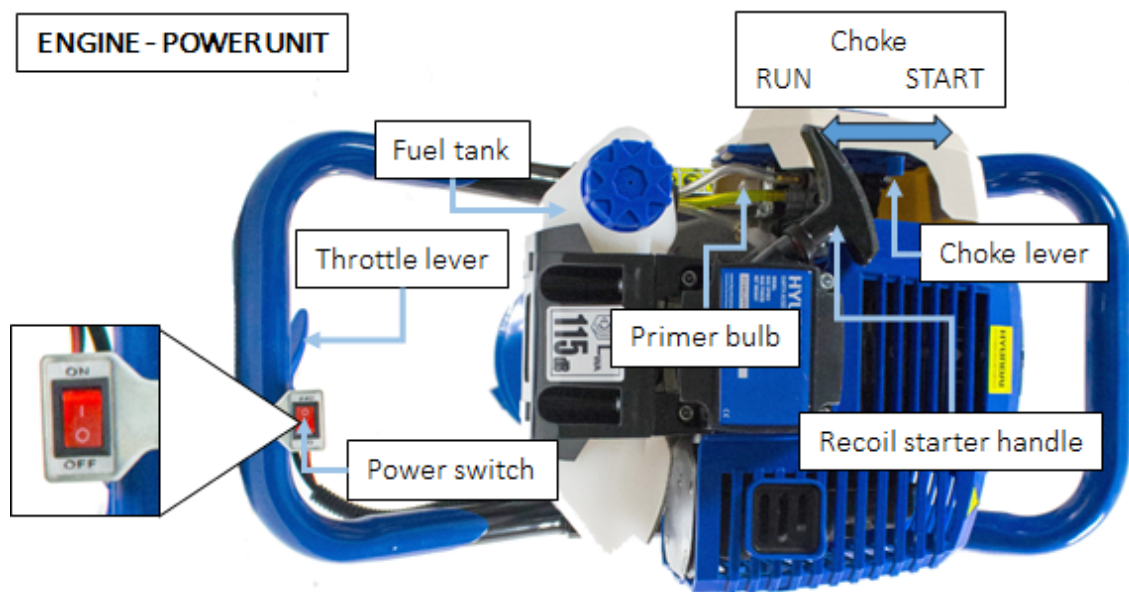
3.1.1. Starting procedure. – from warm i.e. machine has been run recently.

Put the switch to ON position. Make sure the choke lever is in the RUN position. Holding the machine firmly pull the recoil starter handle until machine starts. Allow the engine to warm up for a few minutes.

4. STOPPING PROCEDURE

- 4.1. Before stopping the machine allow the engine to cool down for a few minutes, by allowing it to run without throttle.
- 4.2. You MUST allow the auger drill bit to come to a full stop before carrying out any maintenance on the machine.
- 4.3. To stop the machine.

Allow the machine to cool down with no throttle applied. Turn the power switch OFF. If not already in RUN position move the choke to the RUN position.



5. USING THE MACHINE

WARNING

You **MUST STOP** using the machine if any of the following occur.

- The engine speed changes with no control.
- In case of misfire
- In case of high vibration.
- When flames or smoke appear.
- In rain or stormy weather.

CAUTION

If you are not familiar with this type of machine you should seek advice and guidance from your dealer.

DO NOT attempt to lift or move the machine while the engine is running.

5.1. Machine use.

5.1.1. Position the machine in such a way that it cannot move during use, maintenance, cleaning, adjustment, assembly of accessories or spare parts, as well as under storage.

5.1.2. **DO NOT** force the machine. Use the correct machine for your application. The correct machine will do the job better and safer at the rate for which it is designed.

5.1.3. **DO NOT** change the engine governor settings or over-speed the engine. The governor controls the maximum safe operating speed of the engine.

5.1.4. **DO NOT** run the engine at a high speed when you are not using it.

5.1.5. **DO NOT** put hands or feet near rotating parts.

DANGER

5.1.6. This machine has a rotating auger drill bit capable of causing serious injury so **AT ALL TIMES** you **MUST** keep hands and feet clear of all moving parts. Failure to observe these safety instructions could result in serious injury or death.

5.1.7. Avoid contact with hot fuel, oil, exhaust fumes and hot surfaces.

5.1.8. **DO NOT** touch or allow clothing and other flammable materials to come into contact with the engine or muffler. These parts get extremely hot from operation. They remain hot for a short time after you turn off the unit. Allow the engine to cool before doing maintenance or making adjustments.

5.1.9. If the machine should start to make an unusual noise or vibration, immediately shut off the engine, disconnect the spark plug HT lead, and check for the cause. Unusual noise or vibration is generally a warning of trouble. You **MUST** find the source of the problem and fix it before reusing the machine.

5.1.10. Use only attachments and accessories approved by the manufacturer. Failure to do so can result in personal injury, and may invalidate any warranty.

5.1.11. Maintain the machine and check for misalignment or binding of moving parts, broken parts and any other condition that may affect the machine's operation. If damaged, have the machine repaired before reuse.

5.1.12. Keep the engine, exhaust and muffler free of grass, leaves, excessive grease or carbon build up to reduce the chance of a fire hazard.

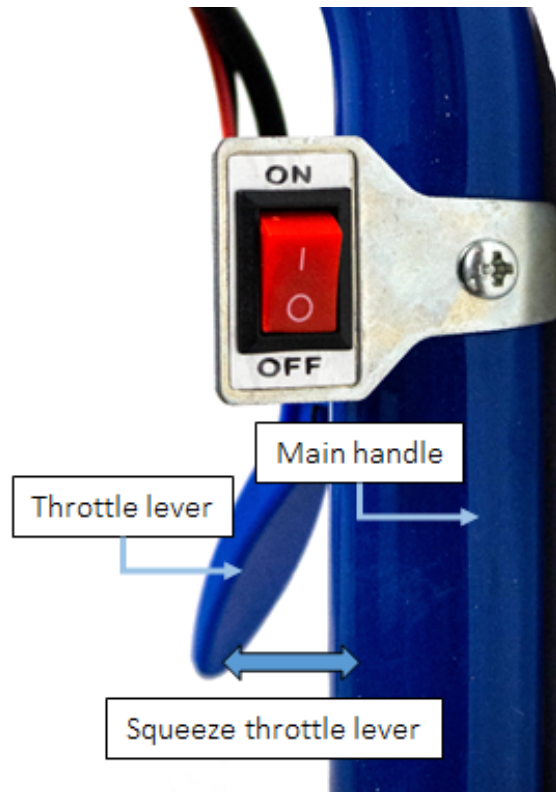
- 5.1.13. NEVER pour or squirt the unit with water or any other liquid. Keep handles dry, clean and free from debris. Clean the machine after each use.
- 5.1.14. DO NOT allow persons unfamiliar with the machine or these instructions to operate it. This machine is extremely dangerous in the hands of untrained users.
- 5.1.15. Work area.
- 5.1.15.1. Thoroughly inspect the area to be worked, keep the working area clean and free of debris to prevent tripping. Operate on a flat level ground.
- 5.1.15.2. NEVER place any part of your body where it would be in danger if movement should occur during assembly, installation, and operation, maintenance, repairing or moving.
- 5.1.15.3. Keep all bystanders, children, and pets at least 23m (75 feet) away. If you are approached, stop the unit immediately.
- 5.1.15.4. The operator or user is responsible for preventing accidents or hazards occurring to other people, their property, and themselves.
- 5.1.16. Start the engine carefully according to instructions.
- 5.1.16.1. Before starting the auger, make sure that the area to be drilled is free of all underground obstacles such as power cables, water and drainage pipes.
- 5.1.16.2. NEVER place your hands, feet, or any part of your body into the auger drill bit whilst the machine is rotating.
- 5.1.16.3. NEVER allow an accumulation of earth or drilled material to build up on the earth auger drill bit, this will prevent proper discharge from the hole and will make the auger heavy to handle.
- 5.1.16.4. NEVER attempt to unclog either the auger drill bit while the engine is running. Immediately shut off the engine. Allow the auger drill bit to come to a complete stop. Remove the clogged material. Inspect for damage and check for any loose parts for repair or replacement.
- 5.1.16.5. Whenever you leave the operating position or if you have to remove processed material, leaves or debris from the machine, You MUST always shut down the engine, disconnect spark plug HT lead, keeping them away from the spark plugs to prevent accidental starting, and wait for all moving parts to come to a complete stop.
- 5.1.16.8. ALWAYS stop the engine before moving the machine.
- 5.1.16.9. You MUST keep all combustible materials and substances away from the engine when it is hot.
- 5.1.16.10. NEVER cover the machine while the muffler is still hot.
- 5.1.16.11. NEVER operate the machine on slopes.
- 5.1.16.12. Move the machine at least 3m away from the refueling point before starting engine.
- 5.1.16.13. ALWAYS check the fuel/oil mixture level of the engine before use.
- 5.1.16.14. Inspect that all nuts and bolts are tight and well connected to ensure the safety and reliability of this machine prior to any operation.

5.2 Using the machine.

CAUTION

ALWAYS Start slowly with half throttle and keep a firm grip on both handles of the auger at all times. Keep a wide stance

5.2.1. After engine warms up Accelerate the engine, to accelerate the engine to working speed squeeze the throttle lever toward the main handle.



5.2.2. DO NOT force the auger drill bit into the ground – instead allow the machine to do the work. If the machine jams you MUST release the throttle and move the auger drill bit before re-commencing work.

5.2.3. Blockages - To remove blockages DO NOT under any circumstances use your hands. STOP and disable the machine and clear the auger drill bit of materials which have become stuck to auger bit.

6. MAINTENANCE

WARNING

Always stop the engine and unplug the spark plug before doing any repairs or maintenance. Never touch the rotating nylon cord or blade. Check and maintain fuel level regularly, and maintain the fuel/oil mix to the correct ratio. Frequently check the auger and make sure that all deposits are removed from the auger drill bit. At regular intervals, check the tightness of all nuts, bolts and screws. If the auger drill bit hits an obstacle check for damage. If the machine vibrates badly stop the machine and take it to a service dealer.

CAUTION

Always refuel in a well-ventilated area with the engine off and spark plug HT cap removed. Whilst carrying out maintenance you must wear appropriate Personal Protective Equipment (PPE). Suggested PPE Sturdy footwear, work gloves, long trousers and hearing protection.

CAUTION

NEVER use a “pressure washer” to clean your auger. Water can penetrate the power unit and cause damage the engine. The use of pressure washers will result in shortened life and reduce serviceability. Shut down the engine, wait for all moving parts to come to a complete stop, remove HT lead, and then wait for 5 minutes before performing maintenance on the chipper.

ITEM		Every use	Every 3 months or 15 hours	Every 6 months or 50 hours	Every 12 months or 100 hours	Every 24 months or 300 hours
Air filter	Check	#				
	Clean		# a			
Fuel filter	Check		#			
	Clean			# Replace as required		
Spark plug	Check/Adjust				#	
	Change					#
Gear box	Check/fill	Recommended change interval. 1st check after 30 hours of use. Thereafter every 25 hours of use.				
Cooling fins	Check clean			#		
Mechanical connections	Check/Tighten/Examine	#				
Fuel tank	Examine				#	
Fuel pipes	Examine	Each time replace as required.				

a = Increase maintenance interval if operating in dusty environment.

6.1. Air filter.

CAUTION

Never let the engine run without the air filter being fitted. A dirty air filter element affects the engine performance, increases fuel consumption and makes it difficult to start. If you notice a loss of engine power, check the air filter.

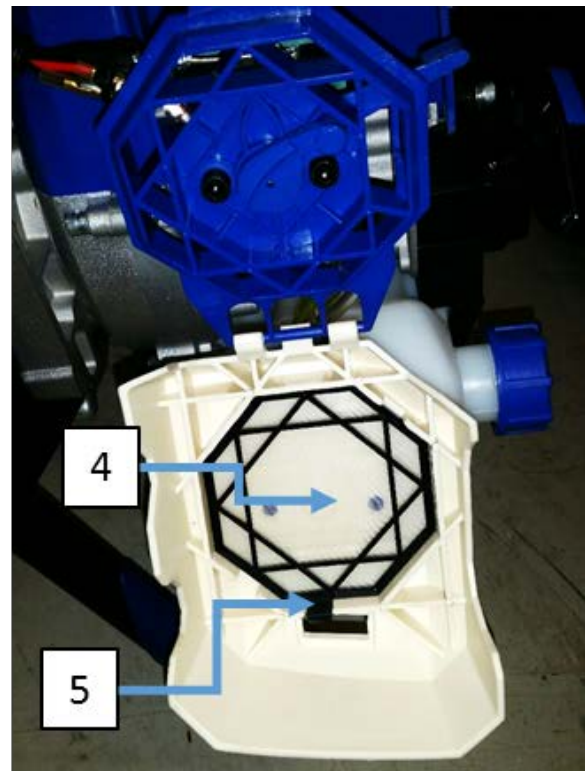
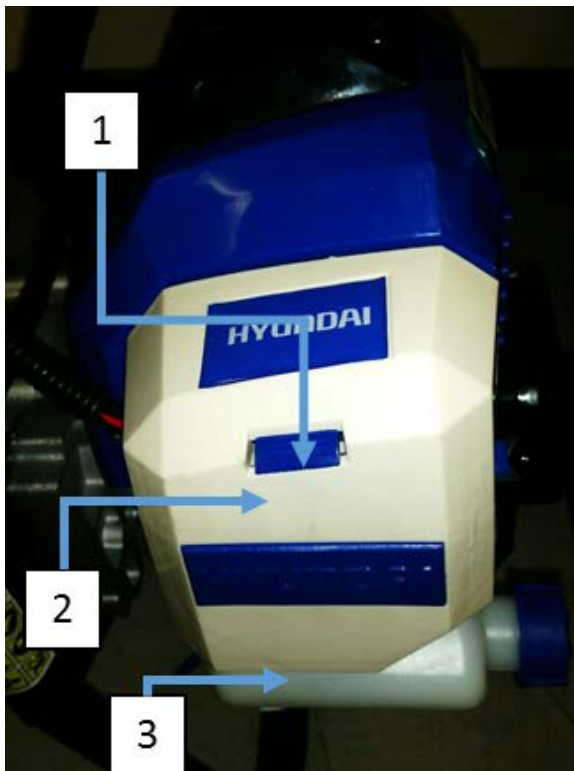
You MUST make sure that the housing is free of dust and debris DO NOT allow any dust or debris to enter the carburetor.

6.1.1. Push clip (1) down and pull filter cover (2) away from machine, take care to release lower clips (3).

6.1.2. Remove the filter (4) by pressing clip (5) and lifting filter clear.

6.1.3. Wash with soap and water. Never use petrol or benzene!

6.1.4. Allow the filter to air dry. To replace the filter reverse the above process.



N.B. To reinstate the filter assembly reverse the above process.

6.2. Fuel filter.

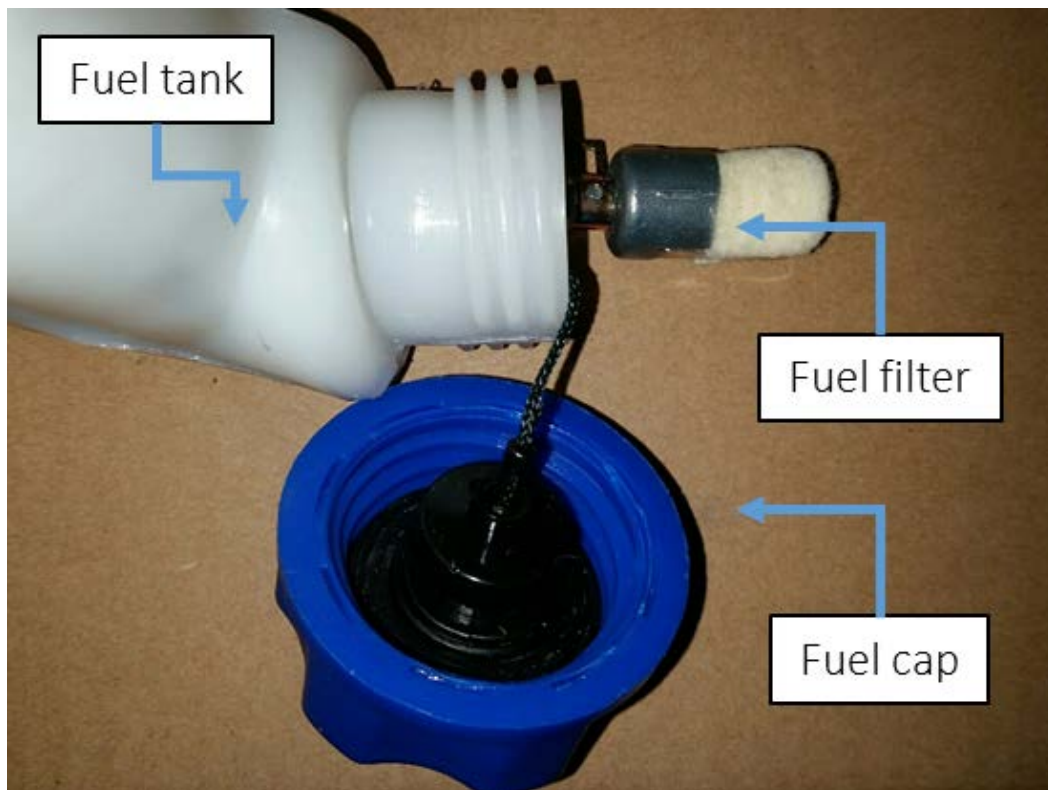
⚠ NOTE

A clogged fuel filter can cause lack of power and poor pickup. Check the fuel filter every 15 use hours.

6.2.1. Remove the fuel cap and empty the remaining fuel into an approved container.

6.2.2. With a small wire hook pull out the fuel line and filter out of the tank.

6.2.3. Disconnect the filter spray with a carburetor cleaning solvent then clean by blowing air from inside filter to outside. Reverse to process to re-instate the filter. Replace filter as required.



6.3. Spark plug.

WARNING

The spark plug MUST be fully tightened otherwise the engine will overheat causing damage. Always complete the following steps after the engine has been turned off and allowed to cool down.

6.3.1. To make sure the engine runs correctly a spark plug gap of 0.6 - 0.7 mm must be maintained and the spark plug must be free of carbon deposits.

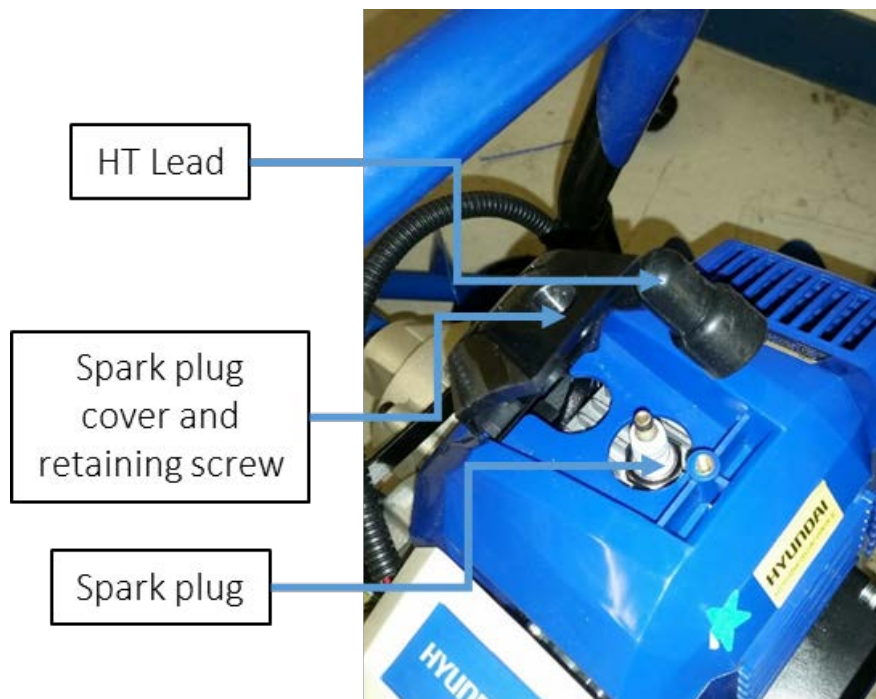
6.3.1. To remove the spark pull off the HT lead and then undo the spark plug using the supplied box spanner/T bar in an anti-clockwise direction.

6.3.3. Once the plug has been removed check it for visual damage, electrode wear and carbon deposits. Replace a damaged or badly worn spark plug. Clean off any carbon deposits by using a soft brass brush.

6.3.4. Check the gap with a feeler gauge and adjust electrode at the correct gap of 0.6 - 0.7 mm.

6.3.5. Check the spark plug washer for damage and replace if required.

6.3.6. Refit the spark plug by hand to make sure it does not cross thread, tighten the spark plug to a torque of 12/15Nm.



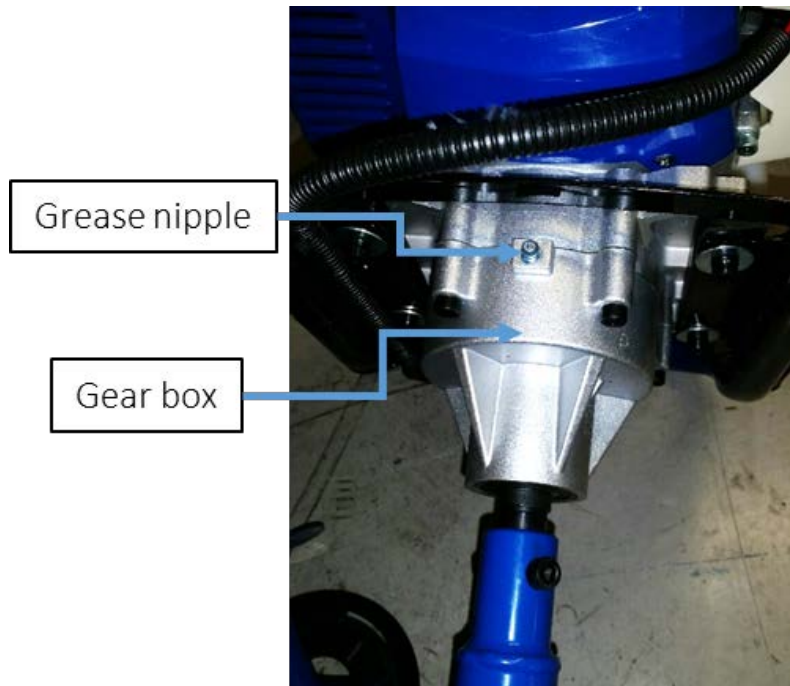
6.4. Gear box.

6.4.1. Use a high temperature gearbox grease. Such as Morris K323 Premium blue grease or equivalent.

6.4.2. Check the gear box grease every 30 hours of use and fill as required. Thereafter check and top-up after every 25 hours. N.B. 20 grams is sufficient for a full top-up.

6.4.3. To fill with or top-up with grease apply grease with a grease gun to the grease nipple.

6.4.4. Recommended change interval. 1st check after 30 hours of use. Thereafter every 25 hours of use.



WARNING

If you do not follow these steps, deposit may arise in the carburetor. This will cause starting difficulties and may cause permanent damage

6.5. Storing the machine.

6.5.1. Perform all the general maintenance that the maintenance section of your 'User Manual' is recommended.

6.5.2. Clean the outside of the machine, drive axle, shield and nylon cutting head.

6.5.3. Remove all fuel from the fuel tank.

6.5.4. After all the fuel is drained, start the engine.

6.5.5. Allow the engine to run in idle until engine stops alone. This allows the fuel to be removed from the carburetor.

6.5.6. Allow engine to cool down (about 5 minutes).

6.5.7. Use a spark plug wrench, remove the spark plug.

6.5.8. Pour 1 teaspoon of clean 2-cycle oil into the combustion chamber. Slowly pull the starter rope several times to coat internal components. Replace the spark plug.

6.5.9. Store the machine in a cool, dry place away from any source of ignition such as an oil burner, water heater etc.

6.6. Transporting the machine.

6.6.1. When transporting the machine make sure that no fuel is allowed to leak out.

6.6.2. DO NOT allow the trimmer/brush cutter come into contact with persons, animals and property.

7. TROUBLESHOOTING

CAUTION

7.1. If troubleshooting does not solve the problem, contact your dealer or the manufacturer directly. Use only original parts approved by the manufacturer, otherwise a hazard risk arises.

STARTING DIFFICULTY (RECOIL) NO SPARK

Possible issue;

1. Spark plug.
2. Other.

Possible causes;

1. Carbon deposit between electrodes of the spark plug.
2. Defective ignition coil, Flywheel Magneto too weak.

Possible corrective actions;

1. Clean the spark plug. Adjust the gap to 0.6 ~ 0.7mm, Replace the spark plug.
2. Replace the Ignition coil or the flywheel

STARTING DIFFICULTY (RECOIL) WEAK SPARK

Possible issue;

1. Compression.
2. Carburetor not passing fuel.

Possible causes;

1. Too much fuel in the combustion chamber, poor fuel or water in tank.
2. Blocked fuel line

Possible corrective actions;

1. Remove spark plug and dry, replace fuel.
2. Clean the carburetor and fuel lines

STARTING DIFFICULTY (RECOIL) - NORMAL FUEL – BUT WEAK COMPRESSION

Possible issue;

1. Worn piston rings, spark plug not tightened, the cylinder head is not tightly wrong valve clearance or ignition.

Possible corrective action;

1. Replace and adjust as required.

DIFFICULTIES DURING USE.

Possible issues;

1. Motor does not come up to speed.
2. Runs out of power.
3. Noisy engine.
4. Leaking carburetor.

Possible causes;

1. Choke is in "cold start" position, exhaust blocked, weak spark, valve clearance too large.
2. Blocked fuel lines, incorrect spark plug gap.
3. Incorrect choke position, damage to crank shaft.
4. Failure of the fuel tank non-return valve, worn carburetor gasket

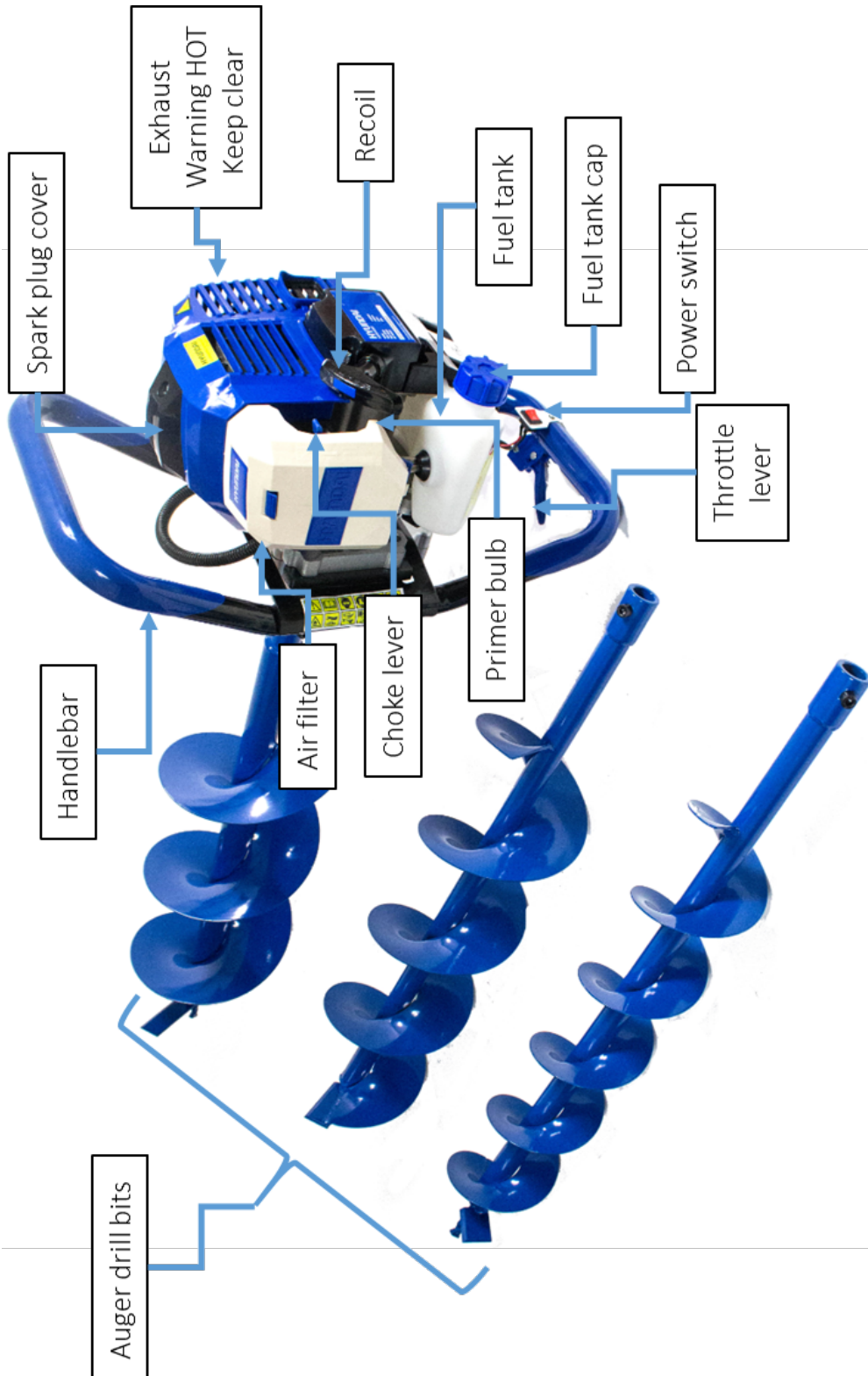
Possible corrective actions;

1. Open choke, clear exhaust, check or replace ignition coil and flywheel, adjust valve clearance.
2. Clear or replace fuel lines, Adjust spark plug gap.
3. Adjust choke lever position – replace crankshaft.
4. Replace fuel cap – replace gasket or carburetor as required.

8. SPECIFICATION

MODEL	HYEA5080
Engine Type	Single cylinder, 2 stroke, air-cooled engine, 1E43F-B
Engine Size cc	50.8
Fuel tank capacity ml	800
Noise Level dB	116
Rated Speed rpm	7500
Rated Power kw	1.56
Start Method	Recoil
Clutch type	Centrifugal
Fuel Ratio/Fuel Type	40:1 Semi-Synthetic 2 stroke oil/Unleaded petrol
Grease type/quantity - grams	High temperature gearbox grease. Such as Morris K323 Premium - 20
Drill sizes diameter/length mm	100 x 800 150 x 800 200 x 800
Gross Weight kg	19.20
Dry Weight kg	18.20
Fully Assembled Dimensions L x W x H mm	1040 x 590 x 420
Box Dimensions L x W x H mm	820 x 570 x 280

9. PART LOCATIONS



10. DECLARATIONS OF CONFORMITY

Genpower Ltd confirms that these Hyundai products conform to the following CE Directives;
2006/42/EC Machinery Directive
2004/108/EC EMC Directive
2000/14/EC, Amended by 2005/88/EC Noise Emissions Directive
97/68/EC_2010/26/EC NRMM Emissions Directive

EC DECLARATION OF CONFORMITY

The undersigned, as authorised by: **Genpower Ltd**

Declares that the following equipment manufactured under licence by Hyundai Korea

Conforms to the Directive: -

2000/14/EC, Amended by 2005/88/EC (as amended)

of the European Parliament and of the council on the approximation of the laws of the Member States relating to the noise emission in the environment by equipment for use outdoors.

Equipment Category: **Garden Machinery**
Product Name/Model: **HYEA5080**
Type/Serial No: **Earth Auger**
Power: **1.56 kW**
Cutting Diameter/Length mm **100 * 800/150 * 800/200 * 800**

The technical documentation is kept by: **Kevin Stanley, Genpower Ltd,
Isaac Way, Pembroke Dock,
Pembrokeshire, SA72 4RW.**

The conformity assessment procedure followed was in accordance with annex V of the Directive.

Notified Body: **TÜV Product Service Co Ltd,
TÜV SÜD Certification & Testing (China),
Shanghai Branch,
3-13F 151 Heng Tong Road,
Shanghai 2000070. PR China.**

~~Certificate Number~~/Technical report number **70.403.15.498.11**

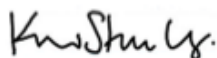
Measured Sound Power Level: **110dB(A)**

Guaranteed Sound Power Level: **116dB(A)**

A copy of this certificate has been submitted to the European Commission and to EU Member State United Kingdom.

Place of Declaration: **Pembroke Dock, SA72 4RW**

Date: **10th January 2016**
Signed by: **Kevin Stanley**
Position in Company: **Product Manager**
Name and address of manufacturer or Authorised representative:



**Genpower Ltd,
Isaac Way, Pembroke Dock,
Pembrokeshire, SA72 4RW.**

11. RECYCLING & PRODUCT DISPOSAL

11.1. We do not offer a takeback scheme for the recovery of Waste Electrical Electronic Equipment (WEEE) & Batteries instead the responsibility to dispose of WEEE and or Batteries is passed onto you by us. So when it becomes necessary to dispose of your machine you must take it to your local Civic Amenity Site. For further information please contact your Local Authority for disposal advice.

11.2. You MUST make sure that all unused oil and fuel is disposed of correctly either beforehand or at your local Civic Amenity Site. Under NO circumstance must any oil and fuel be put down any drains.

11.3. Waste Electrical Electronic Equipment (WEEE) recycling.



11.3.1. Certain products contain WEEE waste which should not be disposed of in your domestic waste.

11.3.2. You MUST recycle WEEE in accordance with your local authority or recycling centre.

11.4. Battery recycling, certain products contain batteries which should not be disposed of in your domestic waste.



11.4.1. You MUST recycle batteries in accordance with your local authority or recycling centre.

11.5. Unwanted packaging materials should be sorted and taken to a recycling centre so it can be disposed of in a manner which is compatible with the environment.

11.6. The following symbol means that you should 'Reduce – Reuse – Recycle'.



11.7. We are a Member of the VALPAK National Compliance scheme and our registration number is **RM08660**.

11.8. For further information about disposal please contact your Local Authority.

11.9. You can also get more advice and guidance about recycling at the following website <http://www.recycle-more.co.uk>

11.10. Should you pass this product onto another user either sold or loaned you MUST pass on this user manual. This will make sure that all other users can use and maintain the machine safely.

12. CONTACT DETAILS

POSTAL ADDRESS

Genpower Ltd, Isaac Way, London Road, Pembroke Dock, Pembrokeshire, SA72 4RW. UK.

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FAX

+44 (0) 1646 686198

TECHNICAL E-MAIL

service@genpower.co.uk

WEBSITE

www.hyundaipowerequipment.co.uk

13. MANUAL UPDATES

13.1. Our manuals are constantly being reviewed and updated. Should you find an error, omission or something you find unclear please contact your dealer for assistance. E&OE.

13.2. Our latest manuals are also placed online.

13.3. We reserve the right to make any modifications without prior notice whenever necessary.

14. WARRANTY

14.1. For specific warranty and warranty exclusions details for your product please visit our Customer services section on our website at www.hyundaipowerequipment.co.uk If you require a hard copy of Warranty details please contact aftersales on aftersales@genpower.co.uk

HYUNDAI

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