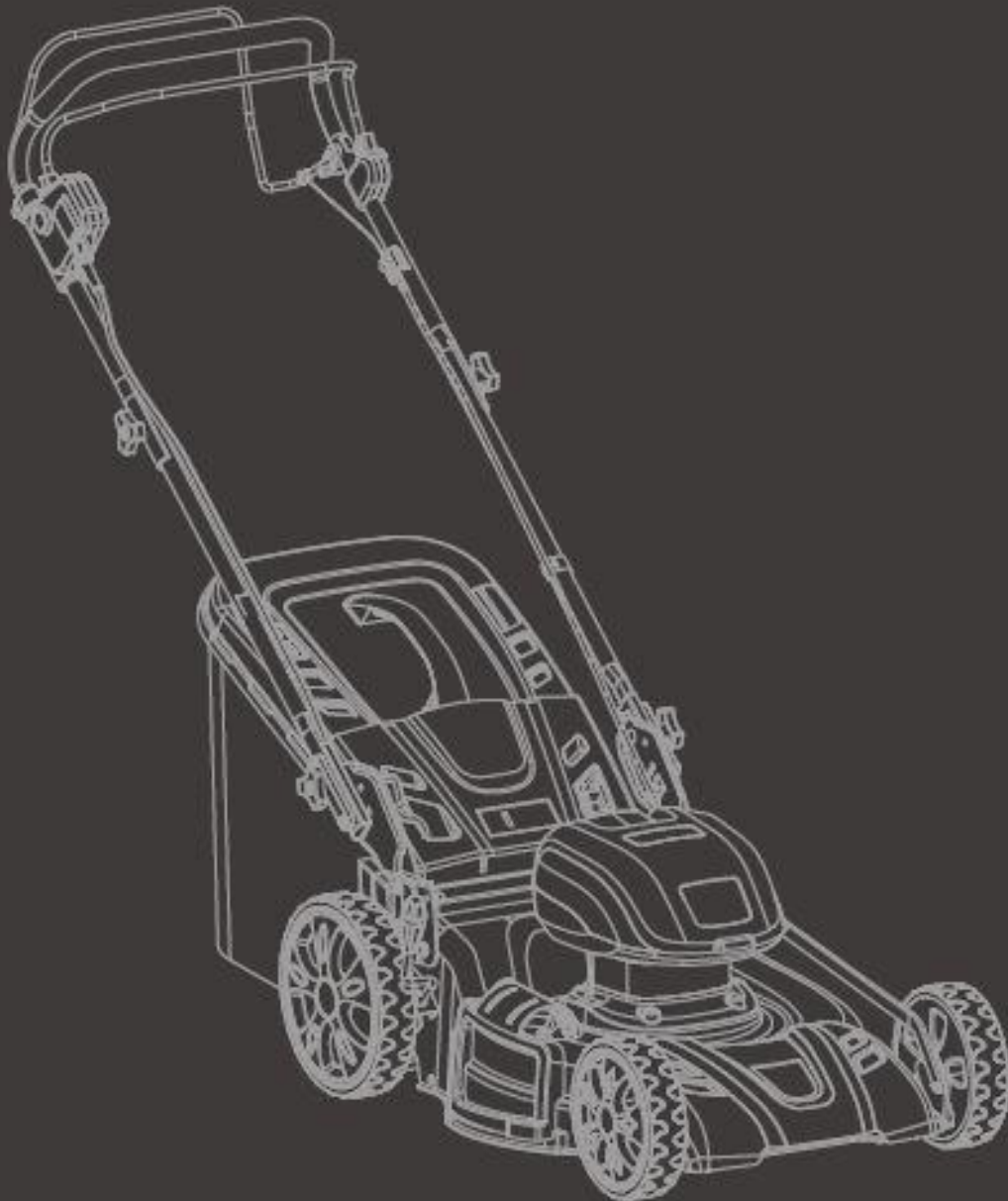


HYUNDAI
POWER PRODUCTS

120V BATTERY POWERED LAWN MOWER

HYM120Li510

User Manual



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1. SAFETY

1.1 General Safety Notes.

1.2 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.

1.3 Please note the following safety points.

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

1.5 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.

1.6 Some or all of the following - warning signs, symbols and/or PPE pictograms may appear throughout this manual. You **MUST** adhere to their warnings. 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.

1.7 READ and keep the manual safe and pass it on if the machine is loaned or sold to another user.

1.8 You **MUST** fully understand all instructions to ensure you use and operate the machine safely.

1.9 Appropriate Personal Protective Equipment (PPE), **MUST** be worn at all times when operating or repairing the machine.



HAND PROTECTION MUST BE WORN



EYE PROTECTION MUST BE WORN



PROTECTIVE CLOTHING MUST BE WORN



HEARING PROTECTION MUST BE WORN



FOOT PROTECTION MUST BE WORN



HEAD PROTECTION MUST BE WORN

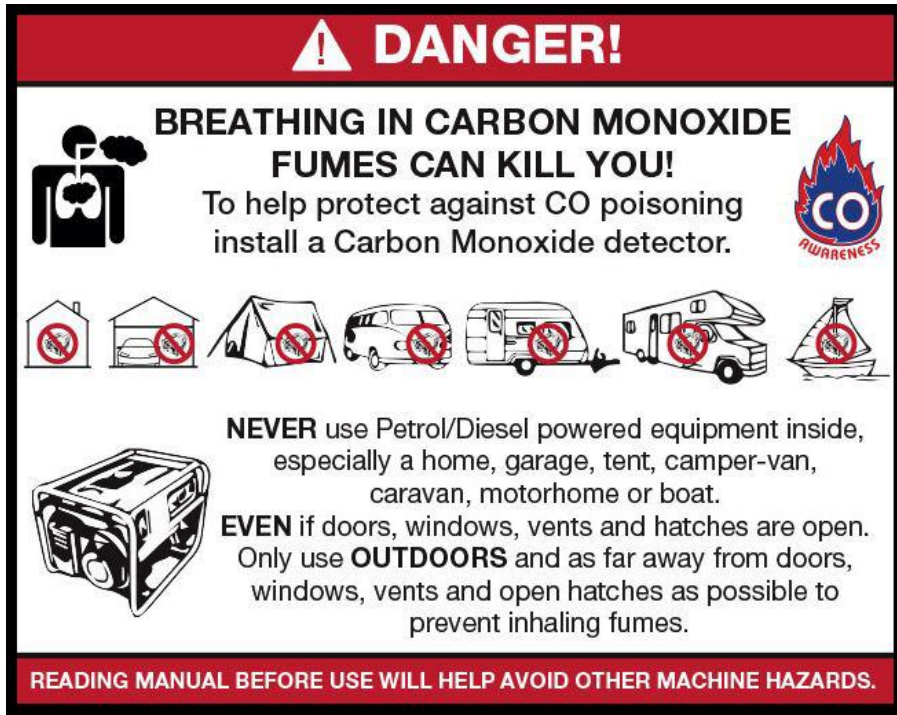


RESPIRATOR MUST BE WORN



FACE SHIELD MUST BE WORN

1.10 Carbon Monoxide (where applicable).



- 1.11 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.
- 1.12 The symptoms of carbon monoxide poisoning can include but are not limited to the following;
Headaches, dizziness, nausea, breathlessness, collapsing or loss of consciousness.
- 1.13 Carbon monoxide poisoning symptoms are similar to flue, food poisoning, viral infections and simply tiredness. It is quite common for people to mistake this very dangerous poisoning for something else.
- 1.14 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 is not exhaustive and if you are in any doubt contact your dealer.
- 1.15 If you think you have or someone around you has been affected by carbon monoxide poisoning;
- 1.16 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.
- 1.17 Contact a Doctor immediately or go to Hospital – let them know that you suspect carbon monoxide poisoning.
- 1.18 **DO NOT** use in an enclosed area or moving vehicle.

1.20 **General Fuel Safety (where applicable).**



CAUTION

ALL FUELS ARE FLAMABLE

1.21 Fire Hazard – keep fuel away from all sources of ignition for example heaters. Lamps, sparks from grinding or welding.



1.22 **DO NOT** carry out hot work on tanks that have contained fuel.

1.23 **ALWAYS** keep the work area tidy.

1.24 **ALWAYS** clean up spills promptly using absorbent granules and a lidded bin.

1.25 **ALWAYS** dispose of waste fuels correctly.

1.30 **Fueling/De-fueling (where applicable).**



CAUTION

ALL FUELS ARE FLAMABLE

1.31 **ALWAYS** fuel and defuel in a well ventilated area outside of buildings.

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



1.33 When fueling/de-fueling **ALWAYS** avoid inhaling fumes.

1.34 When de-fueling **ALWAYS** use a proper fuel retriever.



1.35 **ALWAYS** carry fuel in the correct and clearly marked container.

1.40 **Electrical Safety (where applicable).**

1.41 Electricity can kill – **NEVER** work on **LIVE/ENERGISED** equipment.


1.42 Prior to carrying out any maintenance work you **MUST** identify electrical isolation methods and isolate all electrical supplies.

1.43 Prior to use and with all electrical supplies isolated, you **MUST** check all electrical cables, plugs and connectors for the following;

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

1.45 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.

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

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



1.50 Batteries (where present).

1.51 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 a liquid or gel form.

1.52 Should you come in to contact with electrolyte you should;

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

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


1.55 Lead/acid battery = dilute sulphuric acid.

1.56 Nickel/cadmium = potassium hydroxide alkali electrolyte.

1.57 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 your body or face.

1.58 If electrolyte comes in to 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 your face or body.

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

1.59.1  There is an explosion risk if the battery terminals are short circuited, when connecting/disconnecting **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.



1.60 Vibrations (where applicable).

1.61 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 never damage and circulatory tissue death.

1.62 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 of white finger and carpal tunnel syndrome;


1.63 Wear gloves and keep your hands warm.

1.64 Take regular breaks.

1.65 All of the above precautions may help reduce the risk of white finger disease but not rule out the 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.

1.70 Noise (where applicable).

- 1.71 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 hearing ear protection because your ability to hear alarm warnings will be reduced.
- 1.72 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.
- 1.73  See Certificate of Conformity section for Outdoor Noise declaration of conformity.

MACHINE SPECIFIC SAFETY

1.80 General Machine Safety.

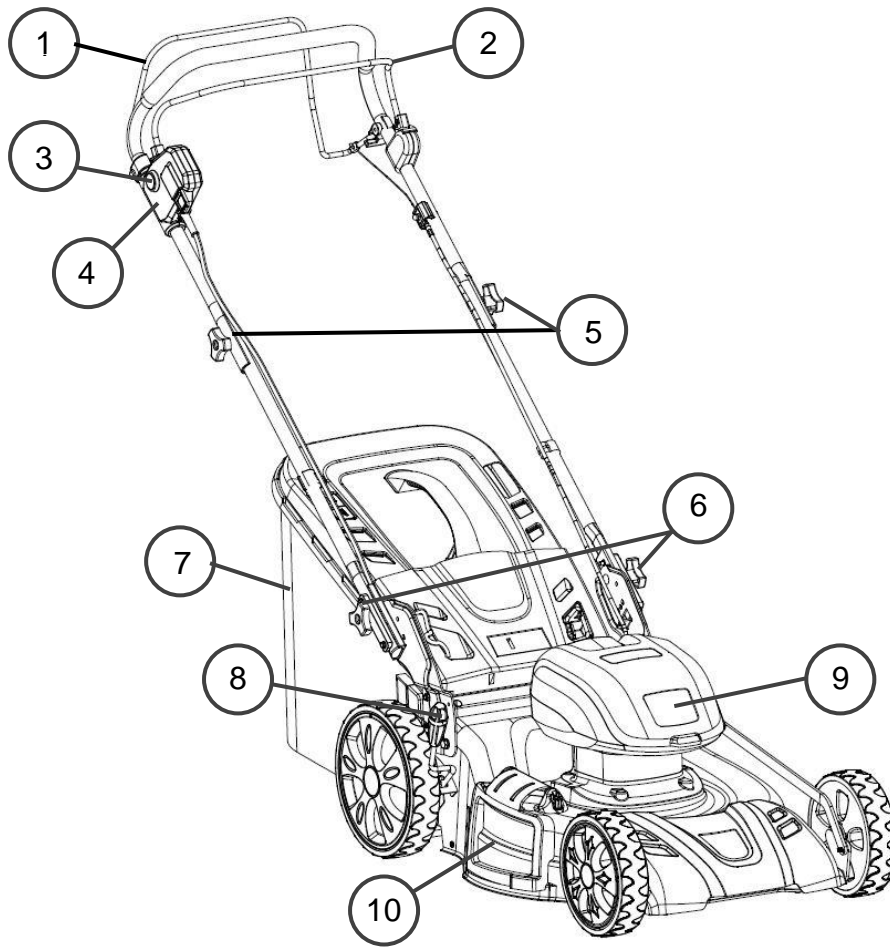
- 1.81 Read the owner's manual carefully to understand how to operate this machine properly.
- 1.82 You should **NEVER** use the machine when;
- 1.83 Wearing loose clothing, barefoot or sandals.
- 1.84 Under the influence of drink or drugs or as a result of having taken medication for cold or flu, or any other times when a possibility exists that your judgement might be impaired or that you might not be able to operate the machine properly and in a safe manner.
- 1.85 Suffering from exhaustion or lack of sleep.
- 1.86 When the ground is slippery or when other conditions exist which might make it not possible to maintain a steady posture.
- 1.87 At night, at times of heavy fog, or at any other times when your field of vision might be limited and it would be difficult to gain a clear view of the area.
- 1.88 During rain storms, lightning storms, at times of strong or gale force winds, or at any other times when the weather conditions might make it unsafe to use this product.
- 1.89 **NEVER** run the engine indoors. The exhaust gasses contain harmful carbon monoxide.
- 1.90 When using this machine for the first time and before actual work, you **MUST** learn how to handle the machine from an experienced or skilled person.
- 1.91 Limit the amount of time using the machine continuously to somewhere around 10 minutes per session and take 10 to 20 minutes of rest between sessions. Also try to keep the total amount of work in a single day limited to 2 hours or less.

- 1.92 **NEVER** allow children or anyone unable to fully understand the directions given in this manual to operate this product.
- 1.93 Make sure you keep this manual handy so you may refer to it whenever questions arise and ensure you pass this manual on if the machine is loaned or sold.
- 1.94 Correct Personal Protective Equipment (PPE) **MUST** be worn at all times when operating or repairing this machine. This should include but is not limited to;



- 1.95 **DO NOT** use this machine inside a confined space such as but not limited to a vehicle, house, garage, container, boat or building. Only use outside in a well ventilated area.
- 1.96 For air cooling a minimum of 1m is required all around the machine.
- 1.97 Maximum ambient temperature 40 degrees Celsius.
- 1.98 Fire risk- Fuel can expand and overflow in a hot environment or moving vehicle.
- 1.99 Explosion risk- LPG/ Petrol can leak and the vapour is heavier than air. Never store in confined spaces especially in a boat where the vapour/has will accumulate in the hull and create a high risk of explosion.
- 1.99.1 Carbon monoxide poisoning risk- Never run an engine in a confined space or poorly ventilated area. Keep the machine away from windows to prevent fumes entering the internal space. Carbon monoxide is produced by the engine and contained in the exhaust fumes. You cannot see it or smell it and it can kill you in minutes.
- 1.99.2 Never use inside a confined space with an exhaust extension. If the exhaust extension fails the escaping exhaust gases could kill you.

2. PART LOCATIONS



1	Drive Control Lever	6	Handle Height Adjustment Wheels
2	Operator Presence Control Lever (OPC)	7	Grass Catcher
3	Lock Out Button	8	Wheel Height Adjustment Lever
4	Power Switch	9	Battery Compartment
5	Handle Release Wheels	10	Side Discharge Chute

3. BATTERY AND CHARGER INSTRUCTIONS



CAUTION

Despite all safety precautions, caution must ALWAYS be exercised when handling batteries.

The following points must be obeyed at all times to ensure safe use.

Safe use can only be guaranteed if undamaged cells are used.

Incorrect handling of the battery pack can cause cell damage.

- 2.0 **DO NOT** charge the battery pack in the rain, snow or in damp or wet locations.
- 2.1 **DO NOT** use the battery pack or charger in the presence of explosive atmospheres (gaseous fumes, dust or flammable materials.)
Sparks may be generated when inserting or removing the battery pack, which could lead to a fire.
- 2.2 **DO NOT** block the charger vents.
Keep them clear to allow for proper ventilation.
- 2.3 **DO NOT** allow smoking or open flames near a charging battery pack.
Vented gasses may explode.
- 2.4 The safe temperature for battery charging is -20°C to 45°C.
- 2.5 **DO NOT** charge the battery outside in freezing weather, charge at room temperature.
- 2.6 When unplugging the charger, pull the plug, not the cord, from the plug socket to reduce the risk of damage to the electrical plug and cord.
- 2.7 **NEVER** carry the charger by its cord.
- 2.8 Keep the cord away from heat, oil and sharp edges.
- 2.9 Make sure the cord will not be stepped on, tripped over or subjected to damage or stress when the charger is in use.
- 2.10 **DO NOT** use the charger with a damaged cord or plug, make sure the cord is in good electrical condition.
- 2.11 Replace a damaged charger immediately.
- 2.12 **DO NOT** use an extension cord unless it is absolutely necessary.
- 2.13 Using the wrong, damaged or improperly wired extension cord poses a risk of fire and electric shock.
- 2.14 If an extension cord must be used, plug the charger into a properly wired 16 gauge or larger extension cord with the female plug matching the male plug on the charger.
- 2.15 Make sure the extension cord is in good electrical condition.
- 2.16 **ALWAYS** unravel the extension cord in full before using.
- 2.17 To reduce the risk of electric shock, always unplug the charger before performing any cleaning or maintenance.
- 2.18 **DO NOT** allow any water to flow into the charger.
- 2.19 Use an RCD plug in adaptor to reduce shock hazards.

- 2.20 **DO NOT** burn or incinerate the battery packs.
Battery packs may explode causing personal injury or damage.
Toxic fumes and materials are created when battery packs are burned.
- 2.21 **DO NOT** crush, drop or damage battery packs.
- 2.22 **DO NOT** use the battery or charger if they have sustained a sharp blow, been dropped, run over or have been damaged in any way (i.e. been pierced with a nail, hit with a hammer, stepped on etc.).
- 2.23 **DO NOT** disassemble. Incorrect assembly may pose a serious risk of electric shock, fire or exposure to toxic battery chemicals.
- 2.24 Battery chemicals can cause serious burns.
NEVER let a damaged battery pack contact the skin, eyes or mouth.
- 2.25 If a damaged battery pack leaks any chemicals, use rubber or neoprene gloves to safely dispose of it.
- 2.26 If skin is exposed to battery fluids, wash the affected area with soap and water and rinse with vinegar.
- 2.27 If eyes are exposed to battery fluids, immediately flush with water for 20 minutes and seek medical attention.
- 2.28 Remove and dispose of contaminated clothing.
- 2.29 **DO NOT** short circuit.
- 2.30 A battery will short circuit if a metal object makes a connection between the positive and negative contacts on the battery pack.
- 2.31 **DO NOT** place a battery pack near anything that may cause a short circuit such as, paper clips, coins, keys, screws, nails and other metallic objects.
- 2.32 A short circuited battery pack poses a risk of fire and severe personal injury.
- 2.33 Store your battery pack and charger in a cool, dry place.
- 2.34 **DO NOT** store the battery pack or charger where temperatures may exceed 45°C, such as in direct sunlight or inside a vehicle or metal building during the summer.
- 2.35 **ABOUT THE BATTERY**
- 2.36 The battery pack supplied with your cordless tool is only partially charged.
The battery pack **MUST** be charged in full before first use.
- 2.37 For optimum performance, avoid low discharge cycles by charging the battery pack frequently.
- 2.38 Lithium-ion batteries are subject to a natural ageing process.
- 2.39 The battery pack must be replaced when its capacity falls to just 80% of its capacity when new.
- 2.40 Weakened cells in an aged battery pack are no longer capable of meeting the high power requirements required for the proper operation of your tool and therefore pose a safety risk.
- 2.41 **DO NOT** throw battery packs into open fires as this poses a risk of explosion.

- 2.42 **DO NOT** exhaustively discharge the batteries.
Exhaustive discharge will damage the battery cells.
- 2.43 The most common cause of exhaustive discharge is lengthy storage or non-use of partially discharged batteries.
- 2.44 Stop working as soon as the performance of the battery falls noticeably or the electronic protection system triggers.
- 2.45 Place the battery pack in storage only after it has been fully charged.
- 2.46 Protect batteries and the tool from overloads.
Overloads will quickly result in overheating and cell damage inside the battery housing even if the overheating is not apparent externally.
- 2.47 If the battery pack suffers overloading and overheating, the integrated protective cut off will switch off the equipment for safety reasons.
- 2.48 Use only original battery packs.
The use of other batteries pose a fire risk and may result in injuries or an explosion.
- 2.49 **NEVER** modify the plug in any way.
- 2.50 **DO NOT** use any adapter plugs with grounded appliances.
- 2.51 Keep the battery charger and battery packs out of reach of children.
- 2.52 During periods of heavy use, the battery pack will become warm.
Allow to cool to room temperature before inserting into the charger to recharge.
- 2.53 **DO NOT** overcharge batteries.
- 2.54 Frequent insertion of a charged or partially charged battery pack will result in overcharging and cell damage.
- 2.55 **DO NOT** leave the battery in the charger for days on end.
- 2.56 **NEVER** use or charge a battery if you suspect that it has been more than 12 months since the last time it was charged.
There is a high probability that the battery pack has already suffered dangerous damage (exhaustive discharge).

4. ASSEMBLY



NOTE

The batteries are not fully charged at the time of purchase.

BEFORE using the mower for the first time, you **MUST** charge the batteries fully. A full charge will take approximately 70 to 80 minutes.

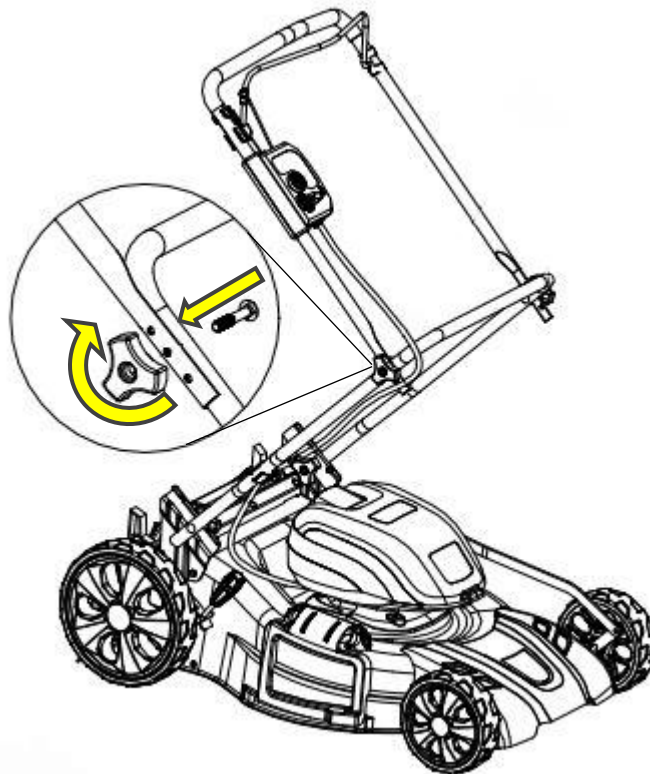


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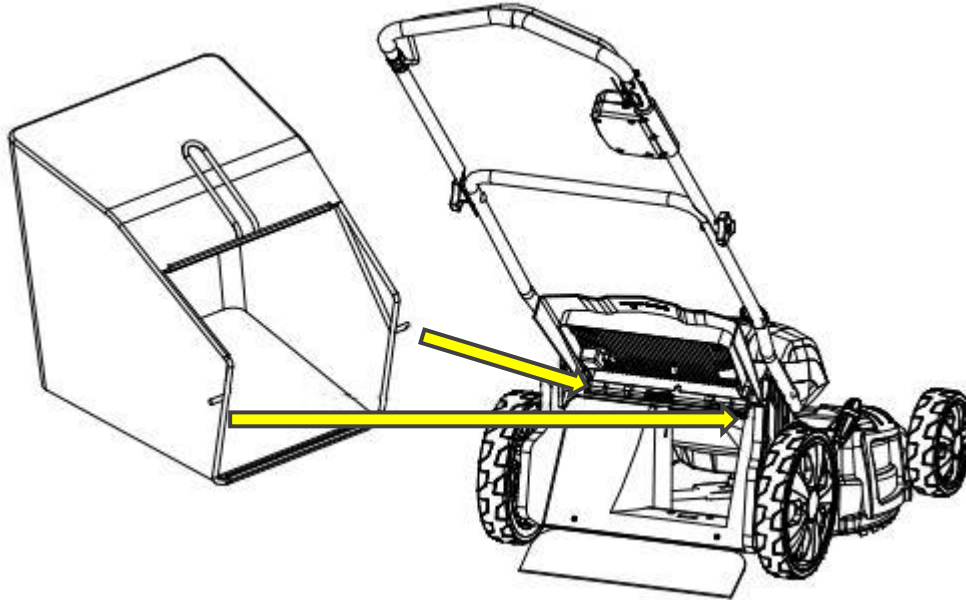
ALWAYS remove the batteries **BEFORE** adjusting, adding accessories or checking a function of the tool.

3.0 Unfold the handle and secure using the bolt and hand wheel.
 Ensure you do not snag or trap and cables.

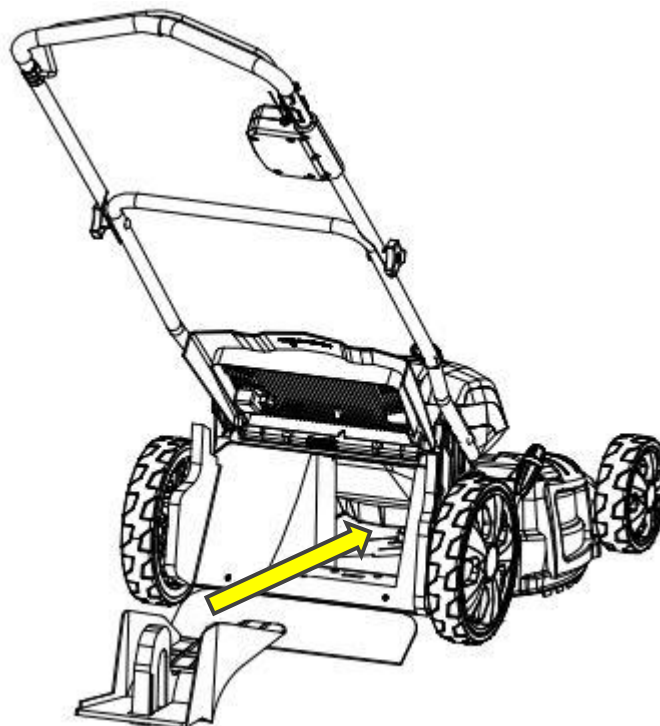
3.1 Secure the cable to the handles using the clips provided.



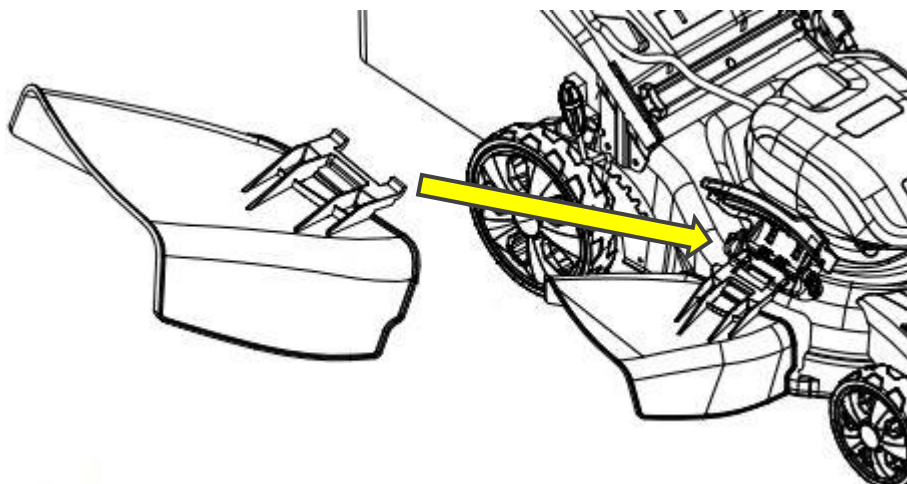
- 3.2 To install the grass catcher, lift the discharge door.
- 3.3 While holding the door open, place the grass catcher with the handle side facing up into the grooves under the hinge of the rear discharge door.
- 3.4 Ensure the grass catcher hooks rest properly inside their respective grooves.



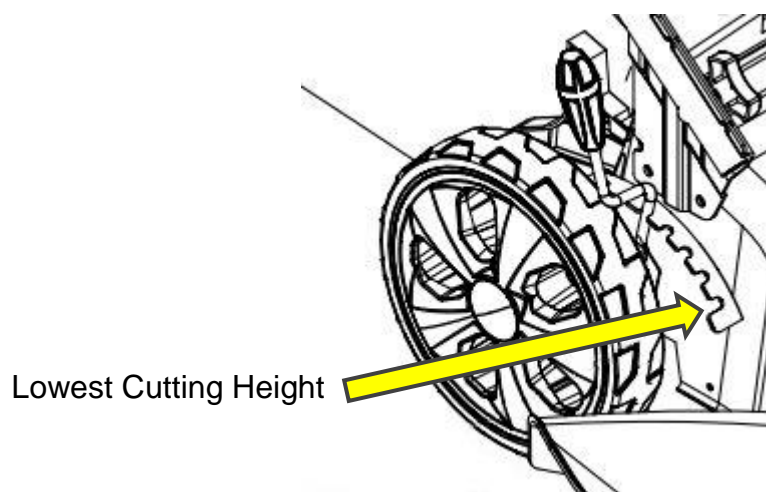
- 3.5 To install the mulching plug, lift the rear discharge door and remove the grass catcher.
- 3.6 Using the handle on the mulching plug, slide it into the opening at the back of the mower.
- 3.7 Lower the rear discharge door.



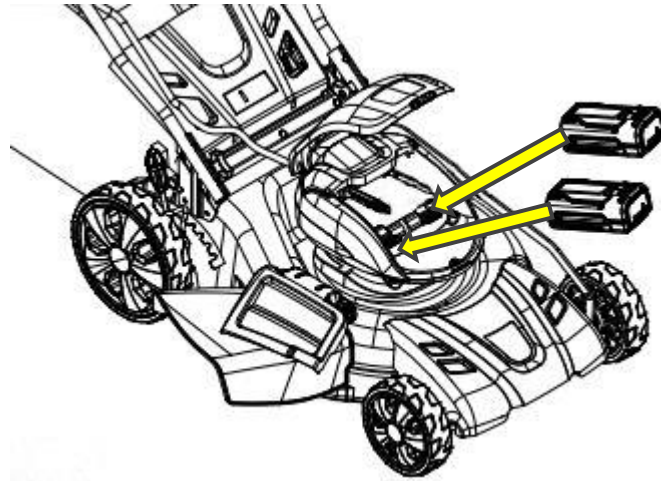
- 3.8 To install the side discharge chute, lift the side discharge door.
NOTE DO NOT install the grass catcher, side chute and mulching plug simultaneously. When one is installed, the other two should not be.
- 3.9 Place the hooks found on the side discharge chute into their respective grooves underneath the hinges of the side discharge door.
- 3.10 If installed correctly, the side chute should be positioned approximately parallel to the ground.
- 3.11 Lower the side discharge door to rest on top of the side discharge chute.



- 3.12 To adjust the cutting height use the wheel height adjustment lever.
- 3.13 Pull the lever out, towards the wheel and move forwards or backwards to one of the 5 pre-set cutting heights.
- 3.14 The cutting height will be adjusted on all 4 wheels simultaneously.
- 3.15 Release the lever to lock the cutting height in to place.



- 3.16 To install or remove the battery.
- 3.17 The mower is equipped with two slots for batteries.
- 3.18 Open the clear lid to reveal the slots for both batteries and slide the battery into one of the two slots until it clicks into place.
- 3.19 Install the second battery in the same manner and ensure both batteries are fully inserted and latched into position.
- 3.20 To remove the batteries, press the release tab and slide the batteries out of the lawn mower.



5. STARTING PROCEDURE



NOTE

Before starting the mower, make sure all adjustments have been made and that you have selected whether you will be using the grass catcher, mulching plug or side discharge port.

- 4.0 Place the key into the ignition slot on the switch box.
- 4.1 Push down the lockout button.
- 4.2 With the lock out button pushed down, pull back on the trigger switch running along the top of the upper handle.
- 4.3 The mower should now be powered.

6. STOPPING PROCEDURE

- 5.0 Release the trigger switch.
- 5.1 Let go of the lock out button.
- 5.2 Wait for the blade to stop rotating.
- 5.3 The mower should now have stopped.

7. USING THE MACHINE

- 6.0 Only operate the mower with the grass catcher discharge guard, rear guard and the other safety devices of the lawn mower are in place and functional.
- 6.1 Only use accessories approved for use with this particular model of lawn mower.
- 6.2 **DO NOT** mow on either wet grass or steep slippery slopes.
- 6.3 **NEVER** stand with the mower on a surface that may cause you to lose your footing such as uneven ground or wet grass.
- 6.4 Inspect the area to be mown and remove any objects such as sticks, stones or other items that may damage the mower.
These types of objects are dangerous when thrown from the discharge port, creating possible injury to the operator or any bystanders.
- 6.5 Mark all sprinkler heads and other immovable objects hidden within the grass in order to avoid them during mowing operations.
- 6.6 When cutting thicker or longer grass, move slower to allow the blades to work at their own speed.
- 6.7 **DO NOT** force the mower through thick grass.
- 6.8 For best results, never cut more than one third the height of the grass at a time. Cutting more than a third can cause wear on the mowers motor and blade and compromises the health of the grass.

- 6.9 Avoid cutting wet grass when possible.
The lawnmower will have a harder time properly ejecting wet or damp grass from the deck, creating unwanted build-up on the underside of the mower.
- 6.10 After each lawn mowing session, remove the batteries from the machine and clean out any clippings from the underside of the mower deck to maximise lifespan.
- 6.11 **DO NOT** mow up and down slopes.
Instead mow across in an S like shape to prevent the mower from tipping over.
If you are not comfortable with your footing or the terrain, do not mow the area.
- 6.12 Regularly empty the grass catcher by lifting it by the handle from the back of the mower.
Empty the clippings and then reinstall the grass catcher.

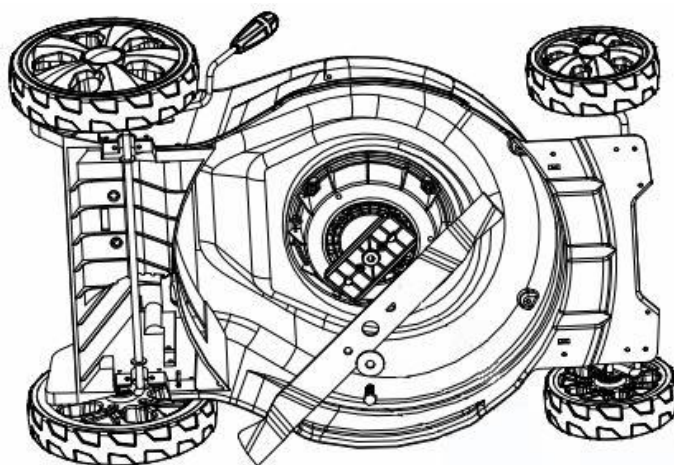
8. MAINTENANCE



WARNING

ALWAYS turn the mower **OFF** and **REMOVE** the batteries **BEFORE** carrying out any maintenance or cleaning.

- 7.0 **Lawnmower Blade**
- 7.1 Inspect the blade for any damage on a regular basis.
- 7.2 Sharpen the blade when dull to prevent the mower from pulling at the grass rather than cutting it.
- 7.3 To remove the blade, turn the mower off and remove the batteries.
- 7.4 Turn the mower onto its side ensuring it is unable to move or fall.
- 7.5 Place a block of wood or similar between the blade and the mower deck to prevent the blade from turning.
- 7.6 Using a wrench (not provided) loosen the blade nut on the bottom of the unit.
- 7.7 Taking note of which way round the blade is installed, remove the nut, washer and then the blade from the machine.
- 7.8 To replace the blade follow the above procedure in reverse and tighten to nut to between 20 – 25 lb/ft.



- 7.9 **Batteries**
- 7.10 make sure the batteries are fully charged before storage.
- 7.11 Do not store the battery packs on the mower.
- 7.12 After charging, the battery pack may be stored in the charger IF the charger is not plugged in.
- 7.13 For best performance, it is recommended to fully charge the batteries every three months.
- 7.14 **Lubrication**
- 7.15 It is recommended to lubricate with a light layer of oil, the following parts of the lawnmower at regular intervals:
 Springs on the rear and side discharge chutes
 Height adjustment lever and parts
 Axles and inner surfaces on the wheels
 Motor shaft (underneath the blade assembly).
- 7.16 **Cleaning**
- 7.17 Keep all safety devices, air vents and the motor housing free of debris and dirt.
- 7.18 Wipe down the mower with a cloth and/or compressed air.
- 7.19 It is recommended to clean the lawnmower after every use.
- 7.20 **DO NOT** use a hose pipe or pressure washer to clean the lawnmower as water may get into the electric motor or components and cause damage. This will not be covered by the warranty.
- 7.21 **DO NOT** use cleaning agents as these can attack the plastic and discolour or weaken the structural integrity of the lawnmower.
- 7.22 Remove deposits from the guard hood by using a brush.

9. STORAGE

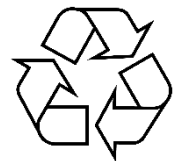
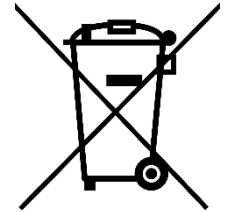
- 8.0 Clean and lubricate the lawnmower as described in the maintenance section of the manual.
- 8.1 Fully charge the battery and store in a cool, dry place away from sources of direct sunlight. (Charge every 3 months while in storage).
- 8.2 Check for any damage or wear and repair or replace as required.
- 8.3 Fold the handles to the storage position.
- 8.4 Store in a cool, dry place away from any corrosive materials.

10. TROUBLESHOOTING

Fault	Source of problem	Corrective action
Handle not in position	Carriage bolts not seated.	Adjust the height of the handle and make sure the carriage bolts are seated properly.
	Handle knobs not tightened.	Tighten handle knobs.
Mower not starting.	Battery is low in charge.	Charge the battery.
	Battery is either inoperable or will not take a charge.	Replace the battery.
Mower cutting grass unevenly	Lawn is rough or uneven or cutting height not set properly.	Move the wheels to a higher position. All wheels must be placed in the correct position.
Mower hard to push.	High grass, rear of mower housing and blade dragging in heavy grass, or cutting height to low.	Raise cutting height.
Mower not bagging properly.	Cutting height set too low.	Raise cutting height.
Mower vibrating at higher speeds.	Blade is unbalanced, excessively or unevenly worn.	Stop the motor, remove disabling key and battery, and disconnect the power. Replace blade.
	Bent motor shaft.	Take the mower to your dealer.
Motor stops while cutting	Cutting height set too low. Raise the cutting height.	Raise the cutting height.
	Battery no power.	Charge the battery.

11. RECYCLING AND PRODUCT DISPOSAL

- 9.0 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.
- 9.1 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 circumstances must any fuel or oil be put down any drains.
- 9.2 Certain products contain WEEE waste which should not be disposed of in your domestic waste.
- 9.3 You **MUST** recycle WEEE in accordance with your local authority or recycling centre.
- 9.4 Certain products contain batteries which should not be disposed of in your domestic waste.
- 9.5 You **MUST** recycle batteries in accordance with your local authority or recycling centre.
- 9.6 Unwanted packaging and materials should be stored and taken to a recycling centre so it can be disposed of in a manner which is compatible with the environment.
- 9.7 The following symbol means that you should 'Reduce – Reuse – Recycle'.
- 9.8 We are a Member of the VALPAK National Compliance Scheme and our registration number is **RM08660**
- 9.9 For further information about disposal please contact your Local Authority.
- 9.10 You can also get more advice and guidance about recycling at the following website <http://www.recycle-more.co.uk>
- 9.11 Should you pass this product on to 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 this machine safely.



12. SPECIFICATION

Model Number	HYM120Li510
Cutting Width	510mm
Cutting Height	10 Positions 30-90mm
Grass Catcher Capacity	65L
Starting Method	Electric
Batteries	2 x 58v Lithium Ion
Battery Capacity	2.5Ah
Charger Voltage	240V
Measured Sound Level	94.08dB(A)
Guaranteed Sound Level	98dB(A)
Net Weight (Inc. batteries)	27.4Kg
Machine Dimensions W x H x D	8950 x 565 x 415mm

12. DECLARATION OF CONFORMITY

10.1 Genpower Ltd confirms that this Hyundai product conforms to the following CE Directives;

2006/42/EC
2014/30/EU
2000/14/EC
2011/65/EU

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 (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 the use outdoors.

Equipment Category: **Garden Machinery**
Product Name/Model: **HYM120Li510**
Type/Serial No: **Cordless Lawn Mower**
Rated voltage/power: **116V DC**
The technical documentation is kept by: **Roland Llewelin, 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 SüD Industrie Service GmbH
Westendstrasse 199
80686 München**

Measured Sound Power Level: **94.08dB**

Guaranteed Sound Power Level: **98dB**

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

Place of Declaration: **Pembroke Dock, SA73 4RW**

Date: **21/03/2018**

Signed by: **Roland Llewelin**



Position in Company: **Managing Director**

Name and address of manufacturer or Authorised representative:

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

13. CONTACT DETAILS

11.0	POSTAL ADDRESS	Genpower Ltd, Isaac Way, London Road, Pembroke Dock, Pembrokeshire. SA72 4RW. UK.
11.1	TELEPHONE	+44 (0) 1646 687880
11.2	FAX	+44 (0) 0164 686198
11.3	TECHNICAL EMAIL	aftersales@genpower.co.uk
11.4	WEBSITE	www.hyundaipowerequipment.co.uk

14. WARRANTY

To register your machine for the manufacturer's warranty, please visit
<https://www.hyundaipowerequipment.co.uk/warranty>

15. MANUAL UPDATES

- 12.0 Our manuals are constantly being reviewed and updated. However if you find an error, omission or something you find unclear, please contact your dealer for assistance.
- 12.1 Our latest manuals are also placed online.
- 12.2 We reserve the right to make any modifications without prior notice whenever necessary.

HYUNDAI

POWER PRODUCTS

For Inquiries, Please Contact:

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Pembroke Dock, UNITED KINGDOM, SA72 4RW

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