

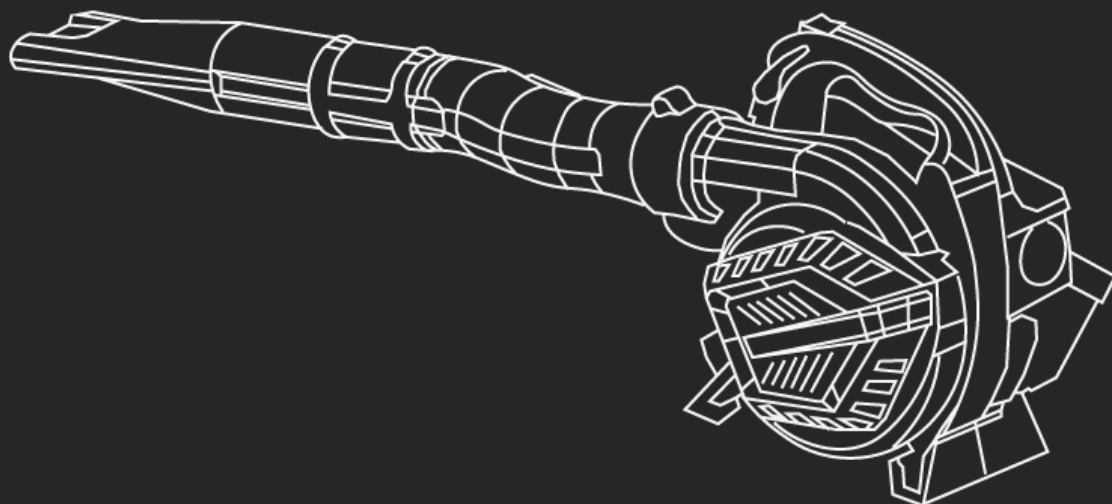
HYUNDAI
POWER PRODUCTS

LEAF BLOWER/VACUUM/SHREDDER HYBV2600X

Instruction Manual



GENUINE PRODUCT OF
HYUNDAI CORPORATION



WARNING: Read the instructions carefully before use.

Iss:Oct/24

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Introduction

Thank You For Purchasing Your HYUNDAI Product

We work very hard to give all of our customers the best possible service. If you have any problems, before leaving negative feedback, please contact us to give us a chance to resolve the issue. We would be delighted if you left us positive feedback! Thank you for purchasing this product.

Important!



WARNING: READ THE INSTRUCTION BOOKLET THOROUGHLY BEFORE USING THE MACHINE. Keep for future reference and pass it on if the machine is loaned or sold to another user.

This manual has been produced by Hyundai Power Products and should be kept with the product. Please read and understand these instructions before you use your product. Failure to do this may result in personal injury or damage to the product.

The safety precautions and warnings are to ensure your safety and protect you from harm or damage to the product.

The information contained in this manual was accurate at the time of production, however HYUNDAI Power Products may make modifications to the product without notification.

Safety Information

Learn How To Operate Your Machine Safely

The Hyundai HYBV 2600X machine is designed to clear dry leaves and light debris from gardens, paths, sports areas and hard-standings. It is not designed to collect stones or twigs. The machine can be operated in two different ways:

- To collect by suction and shred material into a bag ready for composting or disposal
- To move material by blowing

Because the machine can be used in two different ways it has to be assembled to either collect and shred or to blow prior to use. The motor is an internal combustion two stroke design. As it does not have an oil sump to lubricate the moving parts, it can only be operated with a pre-mixed petrol and two-stroke oil fuel.

Personal Protective Equipment (PPE)

The machine must not be operated unless the user is wearing well fitted, tough clothing, sturdy footwear with gripped soles and gloves.



It is essential to wear head, eye and ear protection to defend against flying debris and engine noise.



The operator must make certain that there are no humans, animals, fragile items such as glass or vehicles within the safe working vicinity.

When assembled in blower mode, the machine will sweep by expelling air at high velocity, therefore do not operate in the vicinity (at least 6 metres) of anything that is likely to be injured or damaged.



When the fan door is open the shredding blades will be exposed and will cause serious injury if touched.



The machine's exhaust fumes contain carbon monoxide, hydrocarbons, nitrogen oxides and lead and are deadly poisonous. Therefore, it must only be operated out of doors in well ventilated areas and if the operator thinks they've inhaled fumes because they feel dizzy, nauseous or confused they must stop the machine, breathe fresh air and seek immediate medical attention.



Please also note that the engine and particularly the exhaust pipe are hot during use and remain so after the engine has been stopped.

Safety Information

⚠ Personal Protective Equipment (PPE) Continued



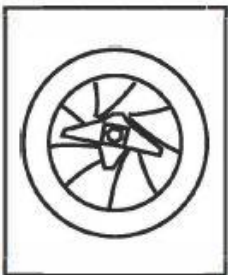
The machine requires a combination of 40 parts unleaded petrol to 1 part semi-synthetic two stroke oil (40 1) and a calibrated can is provided. Before handling the fuel, please ensure you're in a well ventilated area with no naked flames.

Do not re-fuel your machine whilst it's hot and if you spill fuel clean the area immediately. If fuel gets onto your clothing change right away and always wash your skin if it has also been in contact with the fuel.

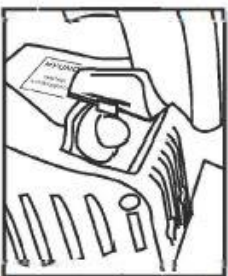
Petrol containers expand if they're in a warm environment. Never leave them in direct sunlight. Remove the container's cap slowly to allow fumes to escape and any pressure to reduce which should prevent the fuel from bursting out. When you've fuelled the machine, make sure the tank's cap is fitted correctly and tightened firmly to prevent it from undoing during operation.

⚠ Prior to Starting

Prior to starting. Under no circumstances should the motor be started if the machine has not been fully assembled for use and safety checked.



To carry out a safety check, please open the air intake cover and don't operate the machine if you find any cracks or damage to the fan blades or if the shredder blades are loose. Using the tools supplied with the machine, make sure all fixings are firm, that the throttle is operating smoothly and that there are no fuel leaks.



Open the spark plug cover by lifting it (see picture) and press the rubber cap to make sure it's firmly connected to the plug's terminal. Finally, check that the blower or suction pipes are unobstructed and secure and if you're operating the machine in the vacuum/ shredder mode make sure the zip is closed on the collecting bag.

Safety Information

Carbon Monoxide Safety

DANGER

Engine exhaust fumes contain Carbon Monoxide. This is a poisonous gas and can kill in minutes. NEVER use inside a building or in an area with poor ventilation. NEVER use inside a confined space, such as but not limited to a house, garage, vehicle, boat or tent. ONLY use outside and far away from windows, doors and vents.

CARBON MONOXIDE IS A COLOURLESS, ODOURLESS GAS. INHALING THIS GAS CAN CAUSE DEATH OR SERIOUS LONG-TERM HEALTH PROBLEMS SUCH AS BRAIN DAMAGE.

Never operate the engine in a confined space where dangerous carbon monoxide fumes can develop. All ignition operations have to be performed in an open or well-ventilated area. Always remember that exhaust fumes are toxic.

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

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.

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. DO NOT use in an enclosed area or moving vehicle. This list is not exhaustive and if you are in any doubt contact your dealer.

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

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.

Contact a Doctor immediately or go to Hospital – let them know that you suspect carbon monoxide poisoning.

Safety Information

Fuel Safety



CAUTION! ALL FUELS ARE HIGHLY FLAMMABLE AND PETROL VAPOUR IS EXPLOSIVE. TAKE EXTREME CARE WHEN HANDLING FUEL. KEEP FUEL OUT OF REACH OF CHILDREN.

General Safety

Do not smoke each time fuel is handled.

- ALWAYS avoid inhaling fumes.
- ALWAYS carry fuel in the correct and clearly marked container.
- ALWAYS wear correct, suitable and fit for purpose Personal Protective Equipment (PPE), suggested items are, but not limited to, safety gloves and overalls.
- To avoid sparking or arcing, keep grounded conductive objects – such as tools – away from exposed, live electrical parts and connections. These events could ignite fumes or vapours.
- Do not operate the machine with known leaks in the fuel system.
- Fire hazard - keep fuel away from all sources of ignition for example heaters, lamps, sparks from grinding or welding.
- DO NOT carry out hot work on tanks that have contained fuel.
- ALWAYS keep the work area tidy.
- ALWAYS dispose of waste fuels correctly.
- Serious personal injury can occur when petrol is spilled on yourself or your clothes. Rinse your skin and change your clothes immediately.

Spilled Fuel

- If you have spilled fuel, make sure you do not attempt to ignite the engine. Move the machine away from the area of spilled fuel and avoid creating any source of ignition until the fuel has evaporated and fuel vapours have dissipated.
- When fuel is spilled on yourself or your clothes, wash your skin and change clothes immediately.
- ALWAYS clean up spills promptly using absorbent granules and a lidded bin.

Safety Information

Fueling/De-Fueling

- ALWAYS fuel and de-fuel in a well ventilated area outside of buildings. Use a funnel to add fuel to the fuel container – only outdoors. Do not smoke during this and each time fuel is handled.
- Add fuel before igniting the engine. Never remove the fuel tank cap or add fuel whilst the engine is running or when it is hot.
- When de-fueling, ALWAYS use a proper fuel retriever.
- Never overfill the fuel tank. Engine heat can cause fuel to expand, never fill the tank to more than 1/2" below the bottom of the filler neck. This will provide space for fuel expansion.
- When refilling or draining the fuel tank, use an approved fuel storage container. This needs to be actioned in a clean, well-ventilated outdoor area. While adding fuel or operating the unit, do not smoke, and stay away from sparks, open flames, or other sources of ignition near the area of operation.
- Always stop the engine and allow it to cool before filling the fuel tank. Never remove the cap of the fuel tank or add fuel while the engine is running or when the engine is hot.
- Loosen the fuel tank cap slowly to relieve any pressure in the tank.
- ALWAYS keep the handles dry, clean and free of oil and fuel. Clean regularly.
- After fueling, ensure the cap is firmly tightened and secure.
- Never use the lock-function when filling with fuel.
- Open the fuel tank slowly in order to allow any pressure which may have built up in the tank to dissipate. To prevent the risk of fire, move at least 3 metres away from the refuelling area before starting the appliance.

Storage

- Store fuel in containers specifically designed and approved for fuel storage.
- Store fuel in a cool, well-ventilated area, safely away from sparks, open flames, or other sources of ignition.
- Never store fuel – or a machine with fuel in the tank – inside a building where fumes may reach a spark, open flame, or any other source of ignition (such as a water heater, furnace, or clothes dryer). Allow the engine to cool before storing in any enclosure.
- Replace all fuel tank and container caps securely and wipe up spilled fuel. Never operate the unit without the fuel cap securely in place.

Safety Information

Vibrations (Where Applicable)

- 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.
- 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;
 - Wear gloves and keep your hands warm.
 - Take regular breaks.
- 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.

Noise (Where Applicable)

- The operating noise of the machine can damage your hearing. Wear the appropriate 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 ear protection because your ability to hear alarm warnings will be reduced.
- 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 own personal protection and protection of people working nearby it is also advisable for them to wear hearing protection.



- See Certificate of Conformity section for Outdoor Noise declaration of conformity.

Safety Information

Intended Use

The HYBV2600X is petrol powered leaf blower/Vacuum that is powered by a 25.4cc HYUNDAI motor.

This machine is specifically a pedestrian tool, manufactured according to the latest safety requirements. Every precaution is only effective when it's followed exactly.

Intended Use

This machine is designed and manufactured for blowing/vacuuming leaves, light debris such as twigs and garden waste.

This machine is intended for use in environments with a maximum ambient temperature of 32°C.

User Types

This machine is intended for use by consumers, i.e. non professional operators. The machine is intended for “DIY” and domestic use only.

Improper Use













Any other usage not in keeping with the above mentioned ones may be hazardous and harm persons and/or damage things. Examples of improper use may include, but are not limited to:

- Using to move liquids
- Directing the Air Flow towards persons and/or animals
- Within a household or accommodated area

Safety Information

⚠ Symbols On The Machine

We have provided safety messages in this manual and on the machine. This information alerts you to potential hazards that could hurt you or others. Please read these messages carefully. However, we may not have listed all of the possible hazards, you must also use your own judgement.

Symbol	Description	Symbol	Description
	Safety alert – Indicates a precaution, a warning or a danger.		Dust mask must be worn
	Read operator's manual.		Class II tools symbol.
	Hand protection must be worn		Hearing protection must be worn
	Sharp blades can cut limbs.		Eye protection must be worn
	Sound power level LWA data in dB. This machine is 113dB.		This product complies with the European directives and an evaluation method of conformity for these directives was done.
	This product should not be disposed of in domestic waste. Please contact your local recycling centre for disposal service.		The UKCA (UK Conformity Assessed) marking is a UK product marking that is required for goods being placed on the market in Great Britain (England, Wales and Scotland).

Unboxing

⚠ WARNING : Unboxing and assembling the machine should be done on a flat, surface with enough room. Disposal of the packaging should be done in accordance with the local regulations in force.

⚠ WARNING : Some of the packaging material may be harmful to children. Keep out of reach of children.

1. Carefully remove the product from the packaging and examine it for any sign of damage caused during shipping.
2. Lay the contents out and check them. If any part is damaged or missing, you must not use the machine. Contact HYUNDAI POWER PRODUCTS immediately.
3. You must keep the packaging material in case the machine needs to be returned or repaired.
4. Ensure that you have all the accessories and tools you need for assembly and operation including the suitable personal protective equipment.

We recommend that you fill out the information in the 'Product Record' section. If you need to contact an authorised dealer or customer service, you may need to provide this information.

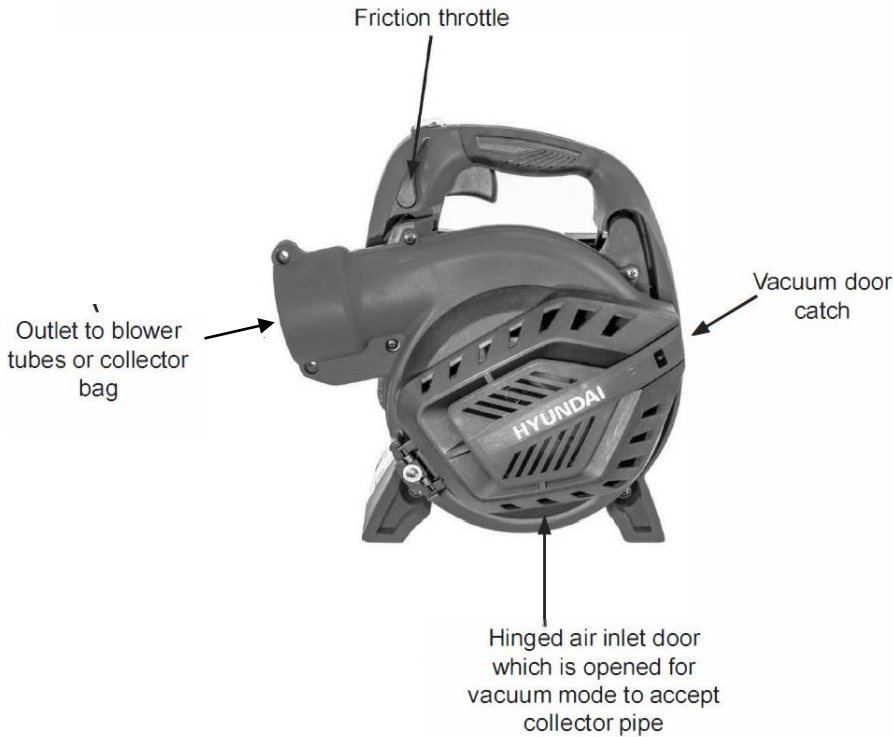
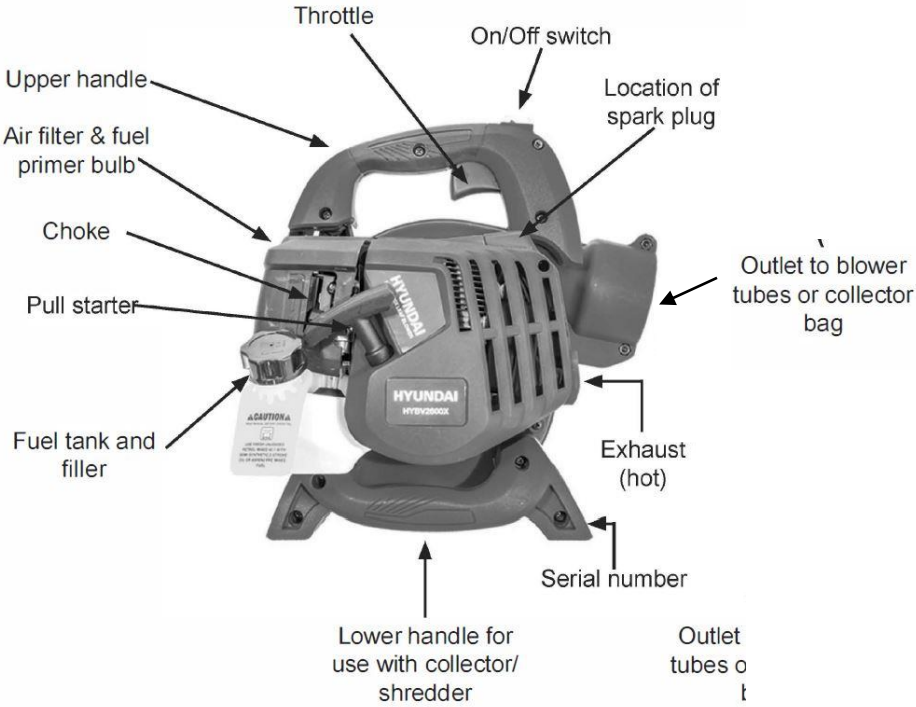
Unboxing

Box Contents



- A** Mixer Bottle
- B** Main Body
- C** 2 x M6 Bolts and Nyloc Nuts with Hex Key
- D** Sparkplug Wrench and Hex Key
- E** Blower Tubes, 2 Sided Screwdriver with connecting bolt
- F** Vacuum Tubes with M5 connecting bolts.
- G** Collection Bag
- H** Elbow Tube

Features

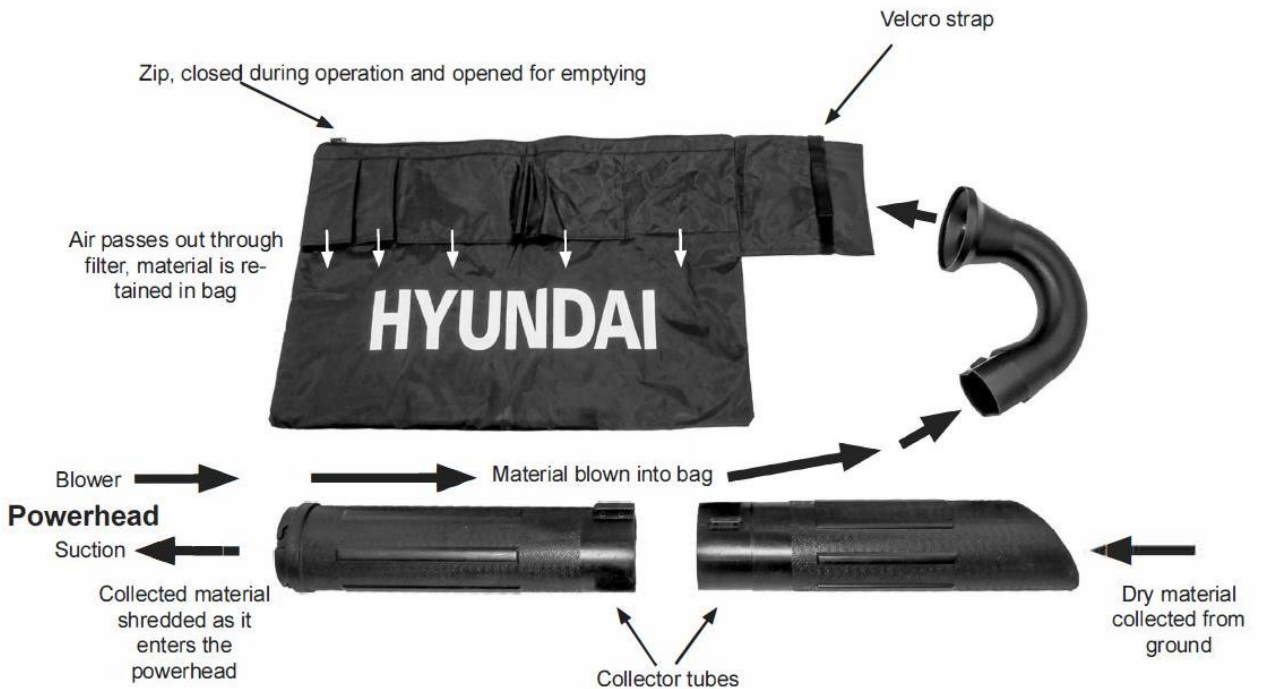


Assembly

Vacuum Configuration Assembly

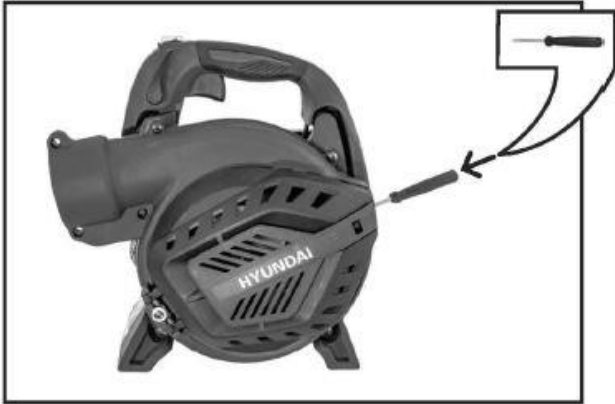


Airflow example

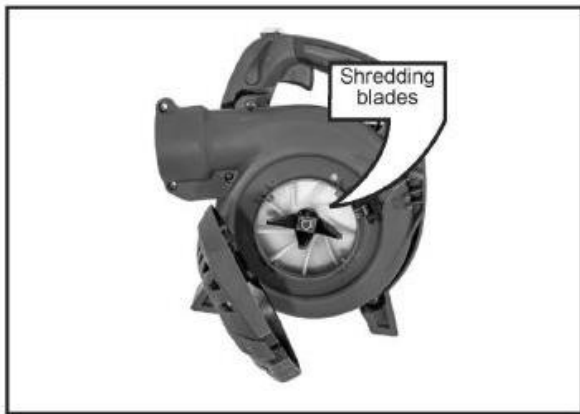


Assembly

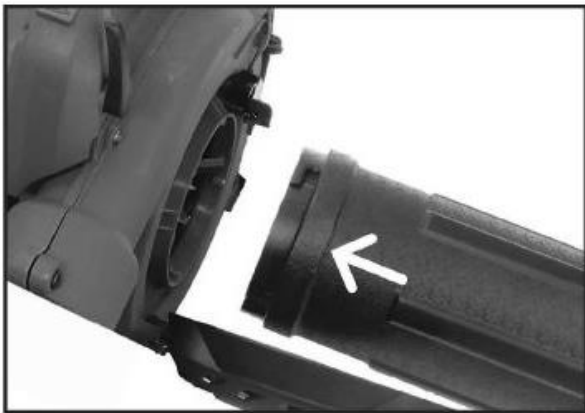
Vacuum Configuration Assembly



Insert flat blade end of screwdriver into square hole and push to release air intake cover catch and open door.



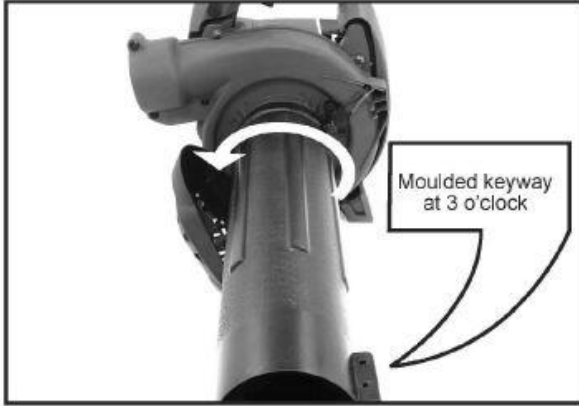
With the intake cover open you can see the blades that will shred the material as it passes through the power-head.



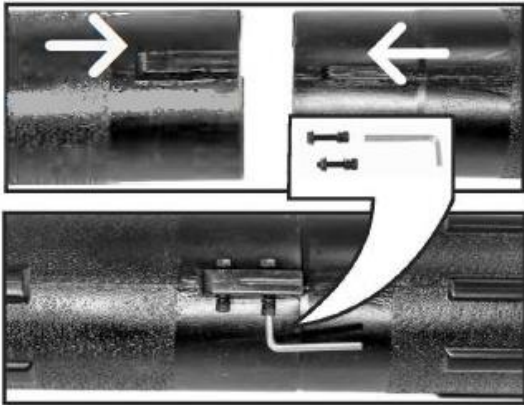
With the moulded keyway at joint with lower pipe at 3 o'clock, engage the collector tube and rotate it anti-clockwise to lock it in place

Assembly

Vacuum Configuration Assembly



Collector tube correctly installed in power-head unit.



Align moulded key-ways, push tubes together, install M5 nuts and bolts (non-Nyloc) and tighten gently using Allen key.



Insert widest end of tube into collector bag beyond the Velcro strap

Assembly

Vacuum Configuration Assembly



Fasten Velcro strap to secure pipe.



Align moulded keyway with slot in powerhead and insert curved tube until the keyway disappears.



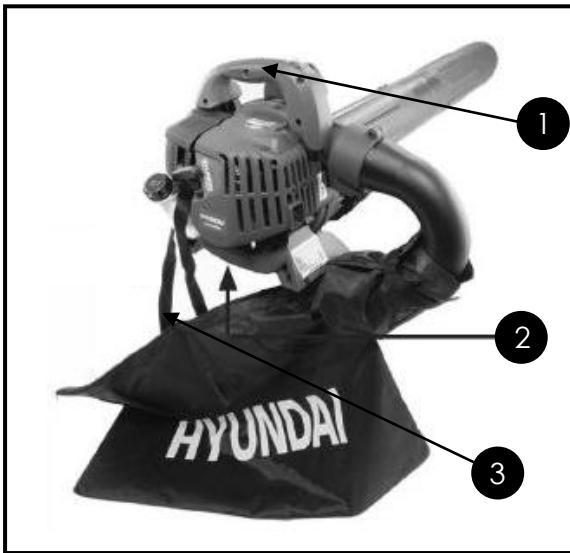
Insert the two Nyloc M6 nuts into the locations on one side of powerhead and the bolts into the other, tighten until they're just firm.

Assembly

Vacuum Configuration Assembly



Assembled unit, please note collector pipe chamfer must face the ground



Please note that the machine is designed for two handed operation when in vacuum mode.

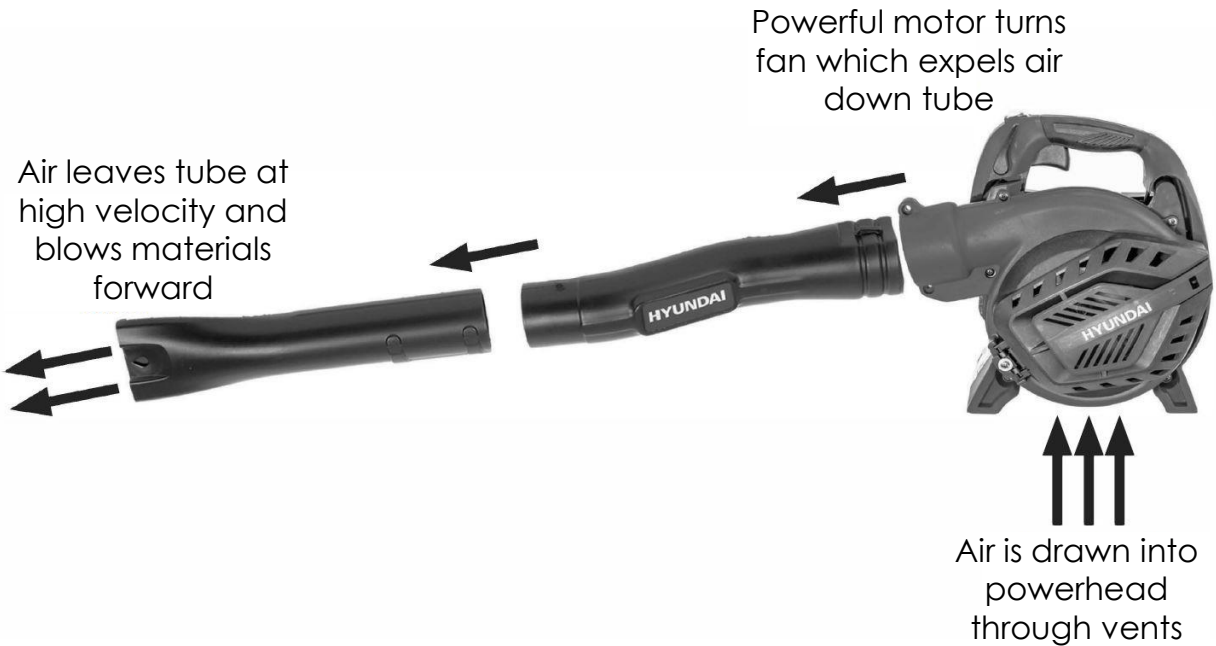
- 1 Top Handle with Throttle
- 2 Lower Handle
- 3 Shoulder Strap

Assembly

Blower Configuration Assembly



Airflow example



Assembly

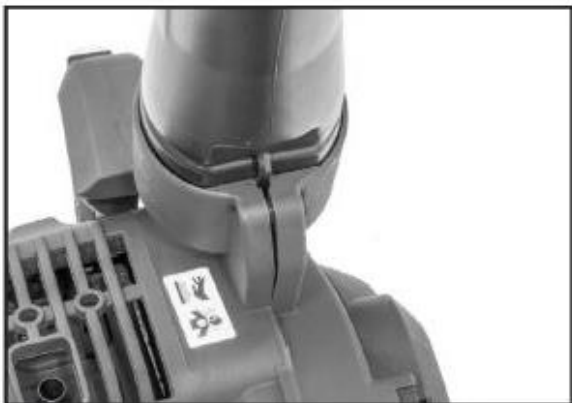
Blower Configuration Assembly



Prior to assembly please ensure that the air intake cover is locked closed.



Identify the first-stage blower tube by the blue Hyundai logo and the keyway at one end which fits into the powerhead.



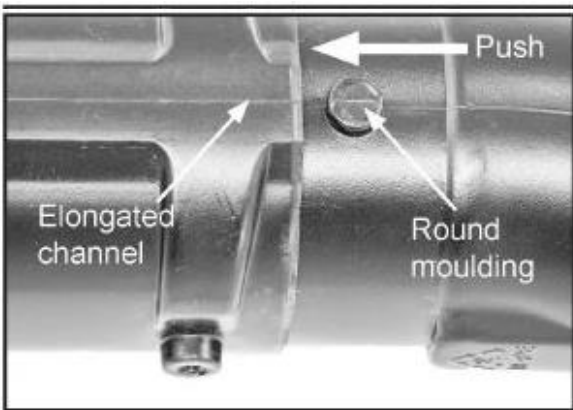
Align the keyway and push the blower tube into the powerhead.

Assembly

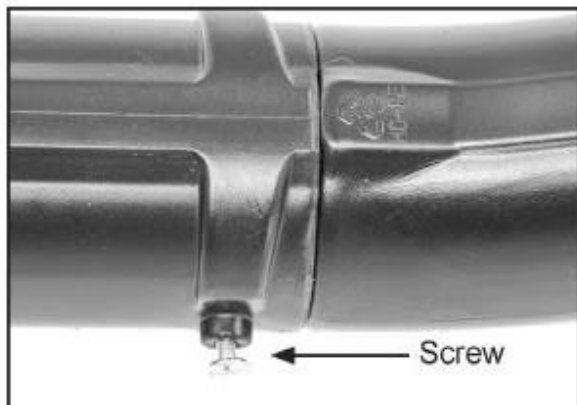
Blower Configuration Assembly



Secure using the M6 Nyloc nuts and bolts. The nuts fit into a hexagonal moulding with the nylon on show.



Next, find the round moulding on the upper tube and push it into the elongated channel on the lower tube.



Once you've pushed the lower tube home, rotate it 90 degrees clockwise, it will lock and align the thread, ready for the screw.

Assembly

Blower Configuration Assembly



Put a little grease on the screw and tighten it firmly.



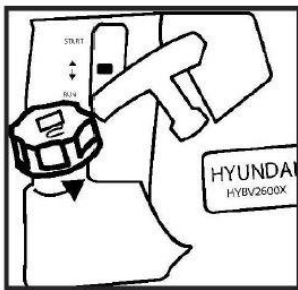
The machine is now assembled and is operated using one hand.

The Engine

Fuel and fuelling.

Your machine is fitted with a two-stroke combustion engine. Instead of a separate oil tank to lubricate the internal components a semi-synthetic two-stroke oil is mixed with unleaded petrol. Petrol is highly flammable and must be stored in an approved container in a safe, cool place, out of direct sunlight. Petrol becomes stale over time so only store sufficient quantities for the work required. Once you've mixed the fuel you should use it within 30 days. The container supplied with your machine is marked to show you the correct petrol and oil quantities, the ratio is 40 parts petrol to 1 part oil (40: 1). If you wish to mix larger quantities please refer to the table below.

Fuel (L)	Oil (ml)
5	125
10	250
15	375
20	500
25	625



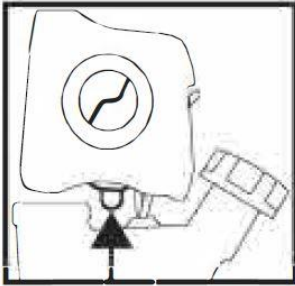
Shake the fuel/oil mixture before use, every time, to ensure the oil is well distributed. To minimise the risk of dirt entering the fuel supply, it's good practice to clean the area around the filler cap with a stiff brush prior to opening. Remove the cap slowly in case the tank has become pressurised and fuel the machine in an upright position as shown, in a well ventilated area. Tighten the cap firmly and clean any spillage immediately.

Operation

Engine

Starting the engine.

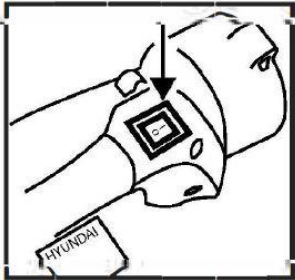
Under no circumstances must the engine be started if the machine is not fully assembled for use.



In a safe environment and wearing the correct personal protective equipment (PPE) press the fuel primer bulb which is located beneath the air filter with your finger until the air is expelled and neat fuel is being pumped through the carburettor, you'll hear and feel the change the air to liquid if the engine is cold.



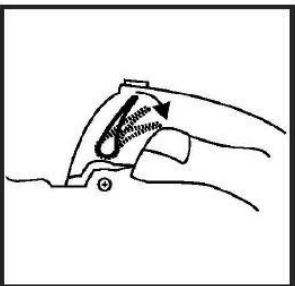
Put the choke lever to the START position (up) to richen the mixture by reducing the amount of air entering the engine. If the engine is warm please leave the choke in the run position.



Press the red ON/OFF switch to the ON (I) position.



With the machine on firm ground press down on the handle with your left hand and pull the recoiling starter handle slowly with your hand until you feel resistance (about 6cm) at which point pull the starter smartly upwards (about 60cm). If the engine fires or tries to run, set the choke to the RUN position (down) and repeat the procedure until the engine runs. N.B. Return the starter handle slowly to carefully allow the cord to recoil, do not release the handle until it's at its resting position. Let the engine run for a few moments to reach its correct working temperature.



Squeeze the throttle beneath the handle with your index finger to increase the engine's revs when you're ready to commence work. Alternatively you may prefer to set the revs to a constant speed by adjusting the friction throttle adjacent to the ON/OFF switch.

Engine

Running out of fuel.

It's inevitable that the machine will run out of fuel from time to time. When this occurs simply re-fuel once the engine has cooled and repeat the starting procedure remembering to fill the carburettor with fuel by pressing the fuel primer bulb a few times.

Stopping the engine.

Release the throttle and allow the engine to idle. Press the red ON/OFF switch on top of the handle to the OFF (0) position and the machine will stop.

Maintenance & Care

General Maintenance

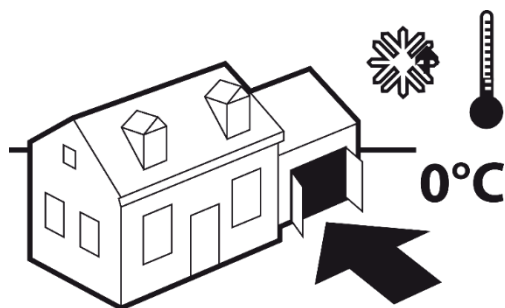
⚠ WARNING : Turn OFF the machine, allow all moving parts to come to a complete stop, and disconnect the power cord before maintaining the machine. You need to wear proper clothing and protective gloves whenever your hands are at risk.

- Keep all nuts, bolts and screws tight to be sure the machine is in a safe working condition.
- Replace worn or damaged parts for safety. Only use manufacturer-recommended parts and accessories.

Storage

⚠ Keep the machine stored in a dry, level area away from damp, moisture and rain fall. Allow the machine to cool down before storing.

- Make sure the machine is clean and dry before storing.
- Ensure the machine is stored in a position, where any persons cannot step on, to attempt to reach items up high, due to risk of movement.
- DO NOT store the machine near an ignition source, such as a wood stove, gas or electric heater, or an appliance or heater with a pilot light.
- Store the machine out of reach of children or anyone who is not familiar with operation.
- DO NOT stack other items on top of the machine when in storage.
- Make sure the machine is stored away from direct sunlight. Store indoors or in a safe, frost-free area during severe weather and winter months.



POWER SPARES



No Hassle Returns



Same Day Dispatch*



Over 10,000 Spare Parts



QR Code – Scan the QR code for a direct link to our website

Our Website : power-spares.co.uk

Call us : 01646 404406

Email us : sales@power-spares.co.uk

To maintain your machine in peak operating condition, proper maintenance and care are crucial. Some machines have consumable parts that will need replacement to ensure they continue operating at their full potential. Power-Spares provide manufacturer parts for all your machines, ensuring they remain in peak condition.

About Power Spares

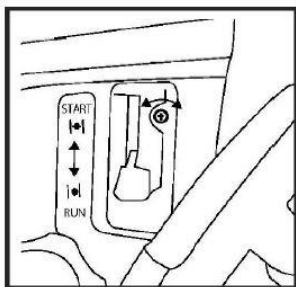
Power-Spares has your back if you damage your lawn mower blade, find your spark plugs not sparking, or snap your recoil. Power-Spares operates under the trading name of Genpower Limited.

As part of the Genpower family, Power-Spares offers you the expertise, efficiency, and quality assurance of a large organisation. We leverage the latest warehousing, distribution, customer service, and inventory management technology to ensure you receive your parts as quickly as possible.

With extensive stock-holding of spare parts in our UK warehouses, Power-Spares is ready to assist you promptly when your machine needs repair. We're Committed to help you get back up and running as quickly as possible.

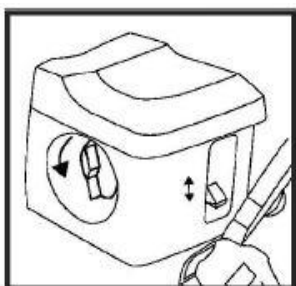
Maintenance & Care

Adjusting Idle Speed

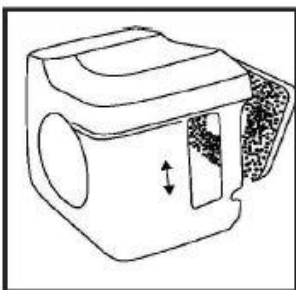


The idle speed of your engine is the speed that it rotates without you touching the throttle. If it's incorrect, you can make a simple adjustment using the screwdriver in your tool kit. Make sure the engine's reached normal operating temperature (2- 3 minutes). Locate the idle adjustment screw adjacent to the choke lever and rotate it clockwise, if your engine's stalling or anti-clockwise if it's running too fast.

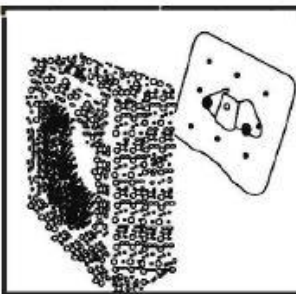
Cleaning the air filter



After every 10 hours of operation your machine will benefit from having the air filter cleaned. A dirty filter makes the engine less efficient and harder to start. To access your air filter, unscrew the securing knob on the cover by turning it anti-clockwise. Slowly withdraw the cover taking care to avoid



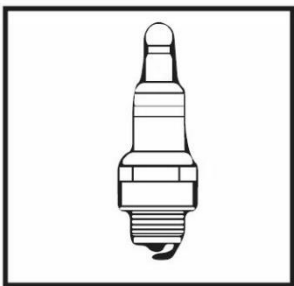
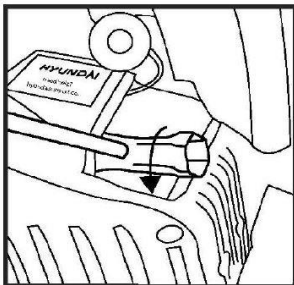
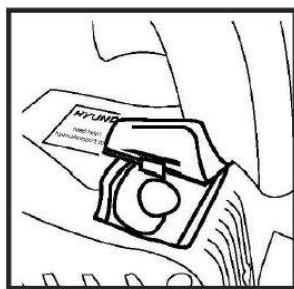
the choke lever. The air filter is a soft sponge-like material which is held in position by supporting rods moulded into the housing.



Lift the filter out, wash it in warm soapy water until it's thoroughly cleaned and allow it to dry. Take care to re-install it so that the supporting rods are inside the central hole in the filter which will ensure that it's correctly positioned.

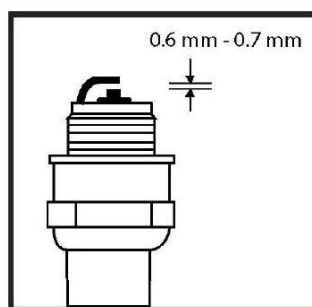
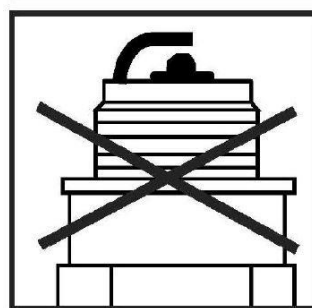
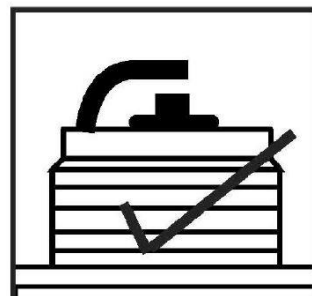
Maintenance & Care

Checking the Sparkplug



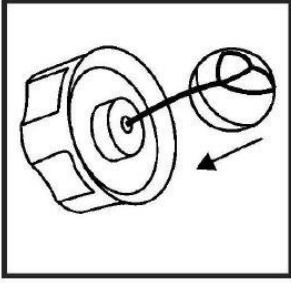
The compressed air and fuel mixture in your engine is ignited by an electrical charge created by a spark plug. If your engine's performance has deteriorated you may like to check the spark plug. To do so please make sure the engine isn't hot and raise the cover to the right of the upper handle using your index finger or the flat blade of a screwdriver and lift it off. You will now see the spark plug lead and insulated cap. Hold the cap with your thumb and index finger and carefully pull it away from the engine, you may find it helps to rotate the cap backwards and forwards a little as you pull. The spark plug screws directly into the engine's cylinder head above the piston and it is vital that nothing enters this area so carefully clean away any dirt or debris. When you're certain the area is clean, put on a pair of gloves to protect your hands and engage the box spanner in your machine's tool kit with the spark plug. With the engine on a firm surface, press down (anti-clockwise) on the tool's lever to undo the plug. Initially, you may find it requires quite a lot of force. Once you've loosened the plug, continue unscrewing it using the wrench.

Carefully examine the plug's electrode, this is where the spark occurs and it must not be burnt away. If it is, replace the spark plug with a new Champion L7RTC or equivalent. If your engine's running correctly, the area around the electrode should be a tan brown colour. If it's black and oily the fuel mixture may be too rich or the air filter could be dirty. If the electrode looks intact, clean it thoroughly with a wire brush and then, using a feeler gauge measure the gap and carefully re-set it to 0.6mm - 0.7 mm if necessary. The spark plug should be replaced every 100 hours. Re-install the plug into the engine's cylinder head using your index finger and thumb. You can rotate it anti-clockwise a little if the threads do not engage immediately and then try again. The plug should screw into the engine freely which proves the threads are not crossed. After about four rotations the plug will be seated at which point you should tighten it, either firmly with the box spanner or a torque wrench set to 20Nm.

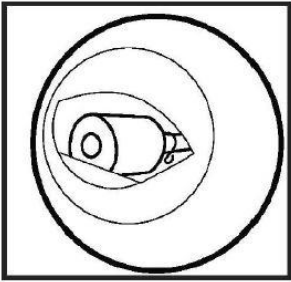


Maintenance & Care

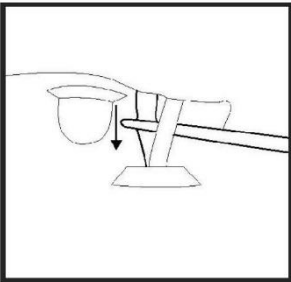
Replacing the fuel filter



The fuel filter should be replaced annually or if no other reason can be found for a drop in the engine's performance. To replace the fuel filter unscrew the fuel tank filler cap and holding the plastic retainer between your thumb and index finger, ease the retaining piece through the filler neck and detach the assembly from the tank.



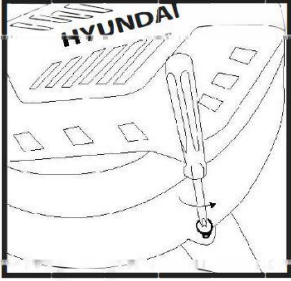
Next, take a length of fairly stiff wire, bend a hook in one end and feed it into the tank. Work the wire around the fuel line, not the breather tube and coax it towards the opening. You will see the filter at the end of the fuel line. Lift it until you can access the ears of the spring clip which secures the filter to the pipe. Squeeze the clip with long-nosed pliers, pull the filter off and fit the replacement.



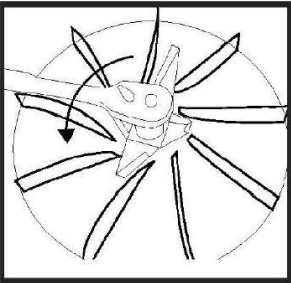
If you find that you need better access to the filter carefully remove the fuel pipe from the union at the bottom of the carburettor using a pair of long-nosed pliers. Finally, push the filter back into the tank and refit the filler cap and its retainer.

Maintenance & Care

Replacing the Fan and Shredder



Check the shredder blades for sharpness and the fan blades for damage or cracks. If necessary remove and replace them by firstly undoing the five screws securing the fan cover and carefully lifting it to gain access without damaging the wires, you can disconnect them if you prefer.



Using a socket wrench, undo the retaining nut and lift off the shredder blades and or fan and install the replacements.

Troubleshooting

Common Faults

Problem		Possible Causes	Solution
No Spark from the sparkplug	Spark plug	Electrode Wet	Dry Electrode
		Covered with Carbon	Clean or replace sparkplug
		Damaged insulation	Replace Spark Plug
		Spark gap incorrect	Adjust to 0.6 - 0.7mm
		Electrode burnt	Replace Spark Plug
	Magneto	Damaged HT Lead	Repair or Replace
		Bad Coil Insulation	Replace Coil
		Damage to wire coil	Replace Coil
		The electronic firing unit is defective	Replace the defective unit
	The Spark plug is functioning but machine not operational	Compression OK and Fuelling Well	Too much fuel in the cylinder
Water or dirt in the fuel (stale fuel)			Replace with fresh Fuel
Fuelling well byt the compression is poor		Cylinder piston ring worn or damaged	Replace worn or damaged items
		the plug is loose	Tighten Sparkplug
Carburettor not fueling		No Fiel in the tank	Re-fill and prime Carburettor
		Filter gauze clogged	Clean filter Gauze or replace
		Tank air vent pipe blocked	Clean and unblock

Troubleshooting

Common Faults

Problem	Possible Causes	Solution
Engine struggles to keep going	Filter Clogged	Clean Filter
	Air is able to pass through the carburettor connection	Tighten fuel lines to prevent air from penetrating
	Engine is overheating	Stop the engine and let it cool down. When you restart it, avoid long periods of heavy loads and high revs
	Water in the fuel	Drain, clean and replace fuel
	Excessive carbon in exhaust muffler	Clean Exhaust
Engine Overheating	Fuel mixture too lean	Adjust the Carburettor
	Cylinder covered in carbon	Clean the Cylinder
Engine knocking or making a noise	Fuel has gone stale or bad	Replace with clean ,fresh fuel
	Carbon in the in the cylinder	Clean the Cylinder
	Some engine pars are worn or damaged	Replace worn engine parts
Engine stop suddenly	Faulty plug or plug wire	Check or Replace
	piston seized	Change the Piston
	spark plug covered in the carbon	Clean or Replace the sparkplug
	Engine has run dry of fuel	Refill tank with fuel
Engine stop slowly	The Air inlet on the tank is clogged	Clean the Air inlet
	Water in the fuel	Drain and replace with fresh fuel
	Carburettor clogged	Clean the Carburettor

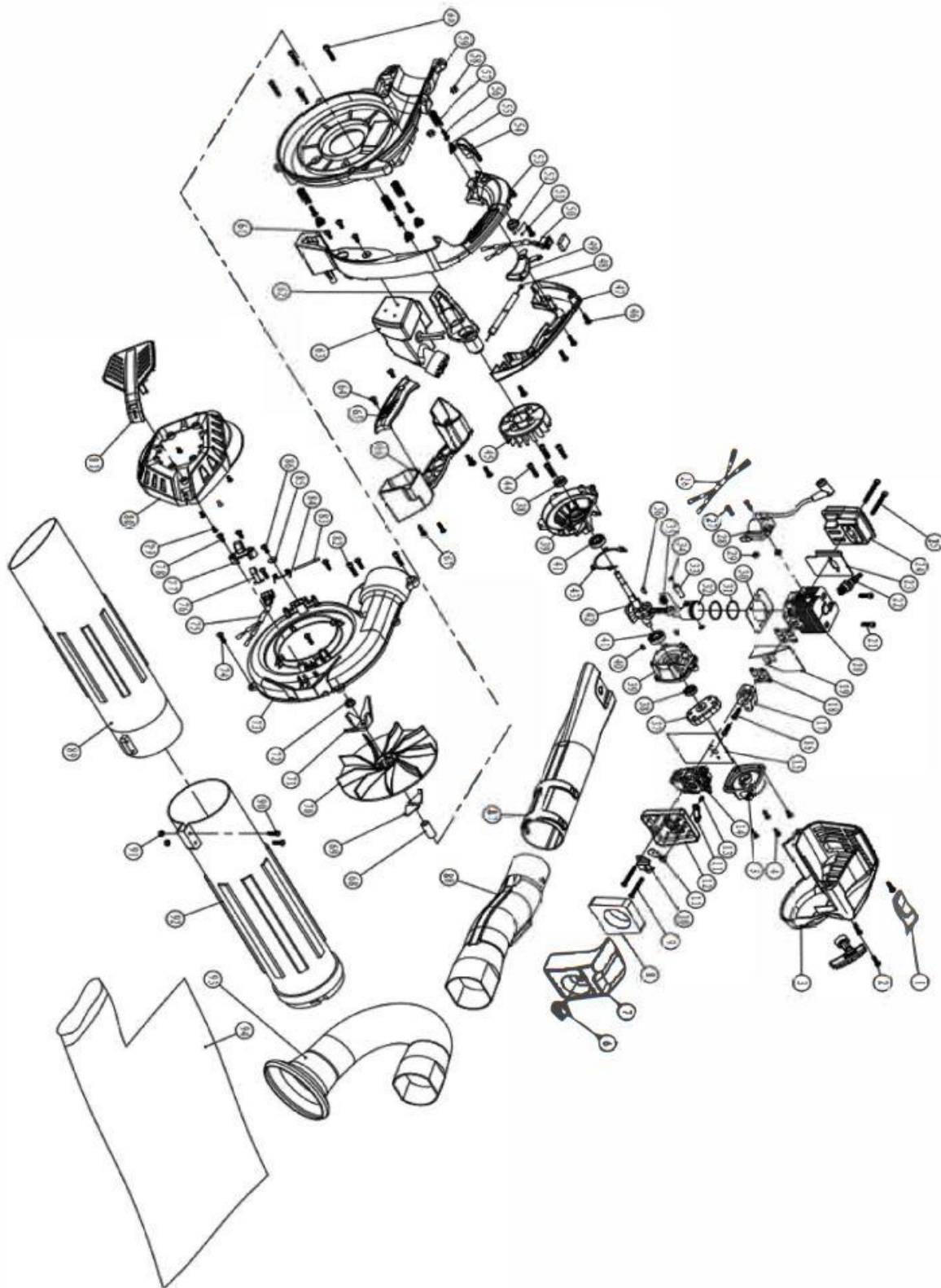
Technical Data

Machine Specification

Model	HYBV2600X
Displacement	25.4cc
Fuel	Unleaded 2-Stroke Semi-Synthetic
Fuel / Oil Ratio	40:1
Carburettor	Membrane Type Primer Pump
Ignition	CDI (Capacitor discharge)
Spark Plug	L7RTC
Starting Method	Recoil Pull Start
Fuel Tank Capacity	450ml
Rated Power	0.75kW@7000rpm
Air Speed	225km/h
Measured Sound Power Level	106.2dB(A)
Guaranteed Sound Power Level	113dB(A)
Weight	7kg

Technical Data

Exploded Diagram



Technical Data

Parts List

No.	Spart Part Name	No.	Spare Part Name
1	Spark Plug Cover	25	Screw M5*55
2	Screw ST5*16	26	Extinguishing Line
3	Cylinder Cover	27	Screw M4*20
4	Screw M4*20	28	Ignition
5	Starter	29	Bakelite Gasket 4*10*4
6	Knob	30	Cylinder Gasket
7	Air Filter Cover	31	Piston ring
8	Air Filter Sponge	32	Piston
9	Screw M5*55	33	Piston Pin 8*28.2
10	Choke Iron Block	34	Piston Circlip 8
11	Choke Components	35	needle 8*11*11
12	Air Filter Holder	36	Woodruff key 3*10
13	Screw 3*8	37	Aluminium dial single start
14	Carburettor	38	Oil Seal 12*22*7
15	Carburettor Gasket	39	Crank Case
16	Screw M5*25	40	5*10 pin
17	Inlet pipe 30mm	41	Opening Bearing 6001
18	Inlet Pipe Gasket	42	Crankshaft
19	Wind Deflector Pad	43	crank case gasket
20	Cylinder	44	Screw M5*30
21	Screw M5*22	45	Flywheel
22	Spark Plug	46	Screw ST5*16
23	Muffler Gasket	47	Right Handle
24	Muffler		

Technical Data

Parts List

No.	Spare Part Name	No.	Spare Part Name
48	Throttle Line	72	Screw M8*1
49	Throttle Trigger	73	Left Hood
50	Extinguishing switch strip type welding wire with dust cover	74	Screw ST5*16
51	screw ST%*14	75	Micro Switch paralell welding wire
52	Self-Locking switch bushing	76	protective switch
53	Left Handle	77	protective switch cover
54	Self-Locking switch bushing	78	Screw ST5*14
55	spring seat	79	Screw ST4*8
56	screw ST5*16	80	Protective Cover
57	shock absorber spring	81	Protective Cover Trim
58	screw M6	82	Screw M6*20
59	right hood	83	Pin 3.5*48
60	screw M5*30	84	Torsion Spring
61	screw M5*8	85	Gasket 5*16*1.5
62	Small Base	86	Screw ST5*14
63	Oil Tank	87	Flat Pipe
64	Screw ST5*16	88	Main Pipe
65	Base Handle cover	89	Inclined Suction Post
66	Bande Handle	90	Screw M5*20
67	Screw ST5*16	91	Screw M5*20
68	9*14*32 Steel Bushing	92	Suction Pipe
69	Limit Plate of base of Fan	93	Ducst Collection Pipe
70	Blower Fan	94	Dust Collection bag
71	Blade		

Recycling & Disposal

Recycling & Disposal

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.

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.
- Certain products contain WEEE waste which should not be disposed of in your domestic waste.
- You **MUST** recycle WEEE in accordance with your local authority or recycling centre.
- Certain products contain batteries which should not be disposed of in your domestic waste.
- You **MUST** recycle batteries in accordance with your local authority or recycling centre.
- 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.

We are a Member of the VALPAK National Compliance Scheme and our registration number is RM08660. For further information about disposal please contact your Local Authority.

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

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.

Environmental Protection

1. Environmental protection should be a priority of considerable importance when using the machine, for the benefit of both social coexistence and the environment in which we live. Try not to cause any disturbance to the surrounding area.
2. You must comply with local regulations and provisions for the disposal of packaging, oils, fuel, filters, damaged parts or any elements which have a strong impact on the environment. This waste must not be disposed of as normal waste. It needs to be separated and taken to specified waste disposal centres where the material will be recycled.
3. You must comply with local regulations for the disposal of waste materials after mowing.
4. When disposing, do not pollute the environment with the machine, but hand it over to a disposal centre, in accordance with the local laws in force.

EU Declaration Of Conformity

Importer and Authorised Representative

Genpower Ltd
Isaac Way, Pembroke Dock, SA72 4RW

Country of Origin: China

Description: Leaf Blower, Vacuum & Shredder

SKU Code: HYBV2600X

Date of Issue: 22/07/2021

Regulations and Directives of Compliance

- 2006/42/EC The Machine Directive
- 2014/30/EU EMC Directive
- 2011/65/EU RoHS
- 2000/14/EC Noise Emissions

Statement of Declaration

We the importer and authorised representative of the product described confirm conformity within the provisions of applicable regulations and directives listed within this document.

Signed on Behalf of Genpower Ltd

Place of Issue: Genpower Ltd

Signatory Name: Roland Llewellyn

Position: Managing Director

R J Llewellyn
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Useful Information

Check Out Our YouTube Channel

Our videos on YouTube include:

- Unboxing
- Assembly of your machine
- How to service your machine
- Products in use
- 'How To' videos
- Product features

Go to YouTube and search '**Hyundai Power Products**'.

Warranty

Proof of purchase will be required before you make a warranty claim. Full warranty terms and conditions can be found on the HYUNDAI POWER PRODUCTS website:
www.hyundaipowerproducts.co.uk

Manual Updates

Our manuals are constantly being reviewed and updated. Should you find an error, omission or something unclear, please contact us for assistance. We reserve the right to make any modifications without prior notice whenever necessary. Our latest manuals are also placed online. All our manuals can be downloaded at:
www.hyundaipowerproducts.co.uk

Returning Your Product

If you are returning your product, please contact the dealer for their returns policy.

Leaving A Review

We work very hard to give all of our customers the best possible service. If you have any problems, before leaving negative feedback, please contact us to give us a chance to resolve the issue. We would be delighted if you left us positive feedback! To leave a review, please go to:
uk.trustpilot.com/review/hyundaipowerequipment.co.uk

Ordering Spare Parts

You can find the spare part you are looking for at **power-spares.co.uk**

Product Record

Information

As soon as you have purchased the machine, we recommend that you fill out the following. If you need to contact an authorised dealer or customer service for information on servicing, you may need to provide the following information.

Date Of Purchase:.....

Dealer Name:.....

Dealer Phone:.....

Model Number:.....

Serial/Batch Number:.....

Contact Us

Need Help? Talk To Our Experts

Our friendly aftersales team will be more than happy to help you.



Phone

Call our team on 01646 687 880



Email

aftersales@hyundaipowerproducts.co.uk



Online Live Chat

Go to www.hyundaipowerproducts.co.uk



Post

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



Hyundai Support Website

Go to hyundaisupport.co.uk

HYUNDAI

POWER PRODUCTS



GENUINE PRODUCT OF
HYUNDAI CORPORATION

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