



SPEAR & JACKSON

GRIP SAW

600W

EP600

**INSTRUCTION
MANUAL**



AFTERSALES SERVICE

01904 727505

MON-FRI 9am-5pm SAT/SUN 11am-4pm
www.spearandjackson-power.com



Important - Please read these instructions thoroughly before operating or maintaining your electric Grip Saw.

These instructions contain important information that will help you get the best from your electric Grip Saw, protecting your power tool investment.

THANK YOU!

Dear Customer,

Thank you for choosing a Spear and Jackson electric grip saw. Spear and Jackson was founded in 1760 in the city of Sheffield, which is world famous for the production of steel, cutlery and garden and hand tools.

Through continuous innovation and the use of new technologies and materials, Spear and Jackson has gained an enviable reputation as a supplier of reliable, high performance and high quality products designed to make your work in the garden as easy and enjoyable as possible.

FREE 3 YEAR GUARANTEE

We are so confident in the quality of our products we provide a free 3 year guarantee on our registered garden power tools. Simply register your product within 28 days of purchase via www.spearandjackson-power.com to extend the standard manufacturer's warranty with an additional 12 months. After registering your product, your garden power tool will be covered for parts and labour for 3 years from the date of purchase, subject to the terms of the guarantee. If you do not wish to register your product within 28 days, your product is guaranteed for 2 years after date of purchase. For warranty purposes, always keep your proof of purchase safe.

7 DAYS A WEEK TECHNICAL SUPPORT

We want you to get the best out of your products. Our easy-to-read instruction manual guides you with best practice use and maintenance tips. You can also visit www.spearandjackson-power.com for online help, general tips and useful videos about your garden product. However if you prefer to speak to one of technicians please call **01904 727505, Mon-Fri 9am-5pm and Sat-Sun 11am-4pm**, we can solve the majority of questions directly over the phone.

We hope you enjoy your product and look forward to your feedback.

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SAFETY INFORMATION

Please read these instructions thoroughly before operating or maintaining your machine

DESCRIPTION OF SYMBOLS

The following warning symbols appear throughout this manual and indicate the appropriate safety measures you should take when operating and maintaining the electric pruner.



WARNING!

This is a warning symbol. This symbol is used throughout the user guide whenever there is a risk of personal injury. Ensure that these warnings are read and understood at all times.



To reduce the risk of injury, user must read and understand operator's manual before using this product.



Wear hearing protection



Wear eye protection



Wear protective gloves



Wear non-slip safety footwear when using this equipment.



Do not expose and operate the tool in rain.



Remove the plug from the main immediately if cable is damaged or cut.



Hold the chain saw with both hands.



Guaranteed sound power level



The product complies with the applicable European directives and an evaluation method of conformity for these directives was done.



Length of the chain bar



Double insulation



Recycle unwanted materials instead of disposing of the mas waste. All tools, hoses and packaging should be sorted, taken to the local recycling centre and disposed of in an environmentally safe way.

SAFETY INFORMATION

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GENERAL SAFETY



IMPORTANT!

- Read these instructions carefully. Be familiar with the controls and the proper use of the equipment. Always ensure anyone intending to operate this electric grip saw is fully conversant with the content of this assembly manual prior to assembling, maintaining or operating the grip saw.
- Keep this operating and maintenance manual in a safe place for future reference.
- Never allow children or people unfamiliar with these instructions to use the electric grip saw. Local regulations can restrict the age of the operator.
- This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety.
- Do not touch the saw chain.

PERSONAL SAFETY



WARNING!

- Use the appropriate tool. Do not force small tools or attachments to do the job of a heavy duty tool.
- Use personal protective equipment (PPE). Always wear eye protection and ear protection. Protective equipment such as dust mask, grip saw trousers, non-skid safety shoes, hard hat, or hearing

protection used for appropriate conditions will reduce personal injuries.

- Dress appropriately and keep long hair out of the way.
- Stay alert, watch what you are doing and use common sense when operating a power tool. Do not use a power tool while you are tired or under the influence of drugs, alcohol or medication. A momentary lapse of concentration while operating power tools may result in serious personal injury.
- Prevent unintentional starting. Ensure the switch is in the off-position before connecting to power source and/or battery pack, picking up or carrying the tool.
- Never carry power tools with your finger on the switch.
- Keep all parts of the body away from the cutting saw chain. Make sure the product is unplugged for the power source when clearing jammed material. A momentary lapse of concentration while operating the grip saw may result in serious personal injury.

- Do not overreach and do not cut over shoulder height. Keep proper footing and balance at all times. This enables better control of the power tool in unexpected situations.

SAFETY INFORMATION

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ELECTRICAL SAFETY

- Power tool plugs must match the outlet. Never modify the plug in any way. Do not use any adapter plugs with earthed (grounded) power tools. Unmodified plugs and matching outlets will reduce the risk of an electric shock.
- Avoid body contact with earthed or grounded surfaces, such as pipes, radiators, ranges and refrigerators. There is an increased risk of electric shock if your body is earthed or grounded.
- Do not expose power tools to rain or wet conditions. Water entering a power tool will increase the risk of electric shock.
- Do not abuse the cord. Never use the cord for carrying, pulling or unplugging the power tool. Keep cord away from heat, oil, sharp edges or moving parts. Damaged or entangled cords increase the risk of electric shock.
- When operating a power tool outdoors, use an extension cord suitable for outdoor use. Use of a cord suitable for outdoor use reduces the risk of an electric shock.
- If operating a power tool in a damp location is unavoidable, use a residual current device (RCD with a tripping current of 30mA or less) protected supply. Use of an RCD reduces the risk of an electric shock.

OPERATIONAL SAFETY

- Keep work areas clean. DO NOT start cutting until you have a clear work area, secure footing, and a planned retreat path from falling trees or branches. Cluttered or dark areas invite accidents.
- Consider work area environment. Do not expose your tool to high humidity or rain. Do not use your tool in damp and wet conditions. Keep the work area well lit.
- Keep all bystanders, children, and pets at least 50 feet away. The operator or user is responsible for accidents or hazards occurring to other people or the property.
- Do not operate power tools in explosive atmospheres, such as in the presence of flammable liquids, gases or dust. Power tools create sparks which may ignite the dust or fumes.
- Be certain the parts are fully tightened before operating the tool. Check it periodically for tightness during use to avoid serious injury.
- Risk of cut. Do not touch or try to stop the cutting saw chain when it is moving.
- Disconnect the plug from the mains when not in use or when servicing or cleaning.
- Check for damaged parts. Before further use, carefully check the tool for damage.
- Check for alignment of moving parts, binding of moving parts, breakage of parts, mounting and any other condition that may affect its operation.
- Do not use the tool if any parts are damaged or defective. Have any damaged or defective parts repaired or replaced by an authorized service agent. Never attempt any repairs yourself.

SAFETY INFORMATION

Please read these instructions thoroughly before operating or maintaining your machine

- Grip the tool securely. Always hold the tool securely in both hands while working.
- Keep the handle dry, clean and free from oil and grease. Slippery handles do not allow for safe handling and control of the tool in unexpected situations.
- Keep the cable away from the cutting area. During operation, the cable may be hidden in shrubs and can be accidentally cut by the saw chain.
- Do not overload the tool. Only work in the performance range stated. Do not use tools that do not have sufficient power for heavy jobs. Do not use the tool for any use other than that intended by the manufacturer.
- Do not operate a grip saw while climbing in a tree. Operation of a grip saw while up in a tree may result in personal injury.
- Always keep proper footing and operate the grip saw only when standing on a fixed, secure and level surface. Slippery or unstable surfaces such as ladders may cause a loss of balance or control of the grip saw.
- When cutting a limb that is under tension, be alert for spring back. When the tension in the wood fibers is released, the spring loaded limb may strike the operator and/or throw the grip saw out of control.
- Use extreme caution when cutting brush and saplings. The slender material may catch the saw chain and be whipped towards you or pull you off balance.
- Follow instructions for lubricating, chain tensioning and changing accessories. Incorrectly tensioned or lubricated chain

- may either break or increase the chance for kickback.
- Cut wood only. Do not use grip saw for purposes not intended. For example; do not use the grip saw for cutting plastic, masonry or non-wood building materials. Use of the grip saw for operations different than intended could result in a hazardous situation.
- Maintain a firm grip with thumbs and fingers surrounding the grip saw handles. Do not let go of the grip saw.
- Kickback may occur when the nose or tip of the guide bar touches an object or when the wood closes in and pinches the saw chain in the cut. Tip contact, in some cases, may cause a sudden reverse reaction, kicking the guide bar rapidly back towards the operator.
- Either of these reactions may cause you to lose control of the saw which could result in serious personal injury. Do not rely exclusively upon the safety devices built into your saw. As a grip saw user, you should take several steps to keep your cutting jobs free from accident or injury.
- Carry the grip saw by the front handle with the grip saw switched off and away from your body. When transporting or storing the grip saw, with the jaws closed.
- Do not use the power tool if the switch does not turn it on and off. Any power tool that cannot be controlled with the switch is dangerous and must be repaired.
- Disconnect the plug from the power source before making any adjustments, changing accessories, or storing power

SAFETY INFORMATION

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tools. Such preventive safety measures reduce the risk of starting the power tool accidentally.

- Cut the wood in correct direction.
- The first-time user should, as a minimum, practice cutting logs on a saw-horse or cradle.
- Before using the grip saw, be sure to check the chain and bar tension. Do not use the grip saw if the chain and bar are loose. Also confirm that no abnormalities are present by first test running the tool.

MAINTENANCE

- Maintain tools with care. Keep tools clean and in good condition for better and safer performance. Follow the instructions for maintenance and changing accessories. Keep handles and switches dry, clean and free from oil and grease.
- Be careful in handling the tool. Keep the blades sharp and clean to improve its working safety and effectiveness. Follow the manufacturer's sharpening and maintenance instructions for the saw chain. Decreasing the depth gauge height can lead to increased kickback.
- Store idle power tools out of the reach of children and do not allow persons unfamiliar with the power tool or these instructions to operate the power tool. Power tools are dangerous in the hands of untrained users.
- Only use replacement bars and chains specified by the manufacturer. Use only suitable bar (080SDEA041) and chain (91P033X).

Have your tool repaired by an authorized service agent. This tool is manufactured in accordance with the relevant safety regulations. To avoid danger, electrical appliances must only be repaired by qualified technicians.

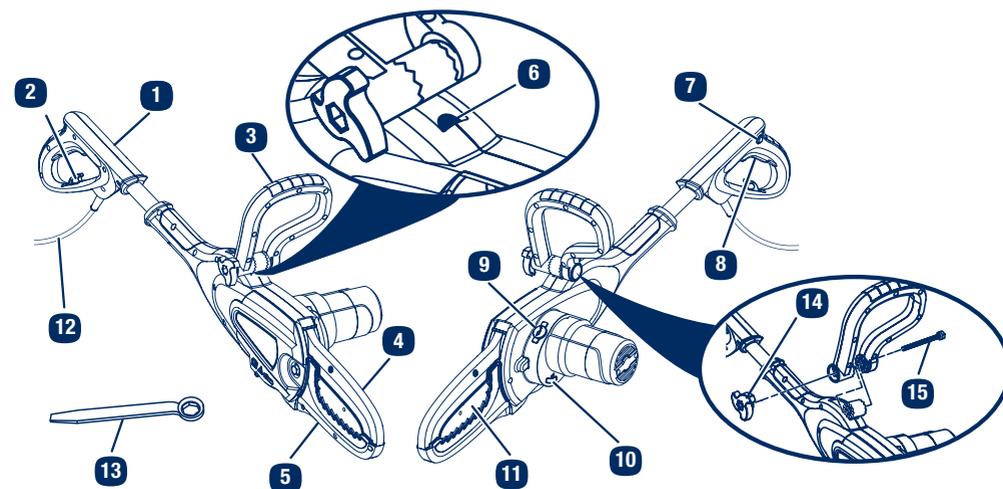
INTENDED USE

- The product is designed for domestic purpose sawing in residential gardens only. The saw is not designed for any other types of application (e.g. cutting of brickwork, plastic or food). Observe the technical data for the maximum cutting capacity. Do not work exceeding the stated maximum capacity.
- Attachments must be used according to the respective functions and in accordance with this instruction manual.
- The grip saw is designed exclusively for sawing wood. You may only fell trees if you have received the appropriate training. The manufacturer cannot be held liable for damage caused by improper or incorrect usage.
- Please note that our equipment has not been designed for use in commercial, trade or industrial applications. The warranty will be void if the machine is used in commercial, trade or industrial businesses or for the equivalent purposes.

BOX CONTENT

PARTS

- | | | | |
|---|-----------------------|----|---------------------|
| 1 | Rear handle | 9 | Oil cap |
| 2 | Cord retainer | 10 | Oil indicator |
| 3 | Front handle | 11 | Saw blade |
| 4 | Upper jaw | 12 | Cable |
| 5 | Lower jaw | 13 | Wrench+ screwdriver |
| 6 | Lower jaw lock button | 14 | Front handle knob |
| 7 | Lock-out button | 15 | Front handle bolt |
| 8 | Switch trigger | | |



PLEASE NOTE: THIS PRODUCTS REQUIRES CHAIN LUBRICATION OIL, AVAILABLE IN MOST DIY STORES.

If there are any parts missing, please call the customer helpline on 01904 727505

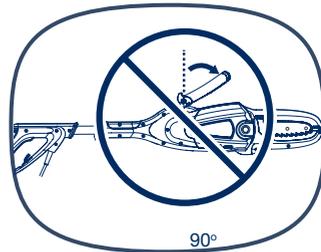
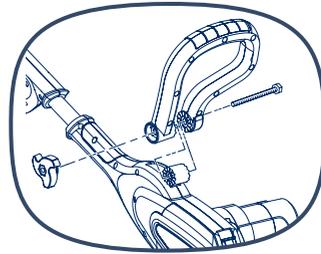
ASSEMBLY

- i. Remove the electric grip saw from the box and carefully remove all packaging. Take care not to lose any instructions which may be attached to parts. These provide important information which will be required while operating the electric grip saw.
- ii. Do not start before adding chain lubrication oil.

NOTE! Always recycle the packaging in accordance with local recycling schemes.

1 Front handle installation

- i. Rotate the front handle knob anti-clockwise to remove. Set knob and washer aside.
- ii. Remove the bolt cover and bolt.
- iii. With the jaws of the grip saw closed, install the front handle so that the short/curved side of the handle is on the same side as the motor.
- iv. Reinstall the bolt and bolt cover.
- v. Reinstall the washer and front handle knob; rotate knob clockwise to tighten securely.



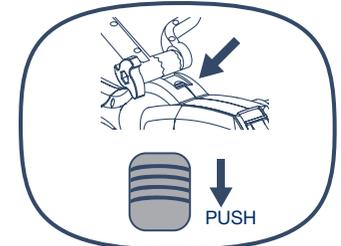
ATTENTION! Never position the front handle to 90 degrees. Positioning the handle in this forward area could cause the operator to lose control of the grip saw and result in serious personal injury.

PREPARATION

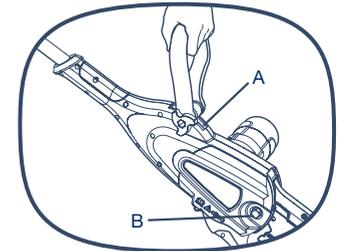
1 Tensioning the saw chain

CAUTION! An incorrectly tensioned chain may break, derail or spring off leading to danger or injury. Check the chain tension before every start and after every hour of sawing.

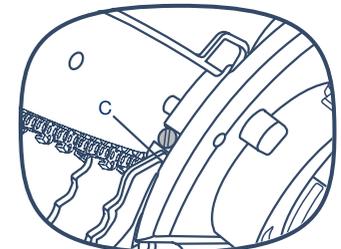
- i. Pull the front handle all the way back and depress the lower jaw lock button (A).
- ii. Keep the button depressed while releasing the handle to lock the lower jaw in the open position.



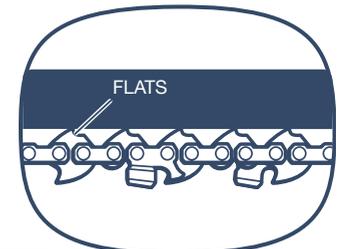
- iii. Loosen the chain cover bolt (B) to finger tight using the wrench/screwdriver provided, then turn the chain tensioning screw (C) clockwise to tension the chain. Refer to replacing the chain for additional information.



NOTE! A cold chain is correctly tensioned when there is no slack on the underside of the guide bar, the chain is snug, but it can be turned by hand without binding.

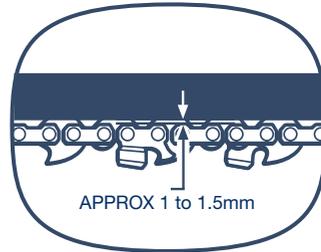


- iv. Chain must be re-tensioned whenever the flats on the drive links hang out the bottom of the bar groove.

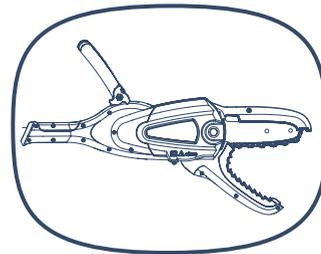


PREPARATION

- v. During normal operation, the temperature of the chain will increase. The drive links of a correctly tensioned, warm chain will hang approximately 1 to 1.5mm out of the bar groove.



- vi. Retighten the chain cover bolt securely with the tool provided.
- vii. Return the lower jaw to the closed position by pulling back on the front handle and allowing the handle to move all the way forward.



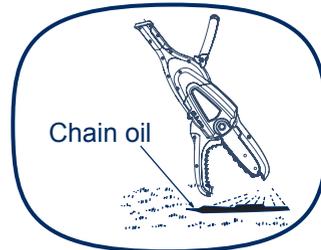
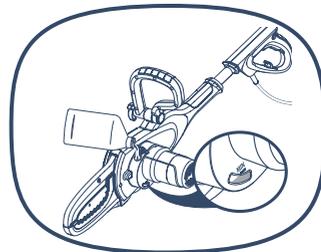
NOTE! New chain tends to stretch; check the chain tension frequently and tension as required.

2 Adding bar and chain lubricant

Use a premium bar and chain lubricant. Only use oil specifically designed for chainsaw lubrication, obtainable at most DIY stores.

NOTE: Due to legislation, this product IS NOT supplied with chain lubrication oil. Level should also be checked after every 20 minutes of use and refilled as needed.

- i. Ensure the Grip Saw is disconnected from the mains supply.
- ii. Remove oil reservoir cap.
- iii. Carefully pour the chain lubricant into the tank.
- iv. Wipe off excess lubricant.
- v. Check and fill the oil tank when quick view oil indicator is below the MIN indicator line.
- vi. Whilst keeping hands and body clear, switch the grip saw on by squeezing the trigger switch.
- vii. Check for deposits of oil on the ground (see picture) this will indicate good lubrication.



PREPARATION

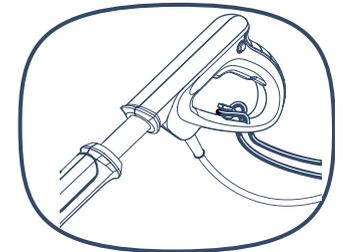
NOTE! Do not use dirty, used, or otherwise contaminated lubricants. Damage may occur to the bar or chain.

It is normal for oil to seep from the saw when not in use. To prevent seepage, empty the oil tank after each use then run for one minute. When storing the unit for a long period of time (three months or longer) be sure the chain is lightly lubricated; this will prevent rust on the chain and bar sprocket.

3 Connecting to power supply

This product is designed with a cord retainer that prevents the extension cord from being pulled loose while using.

- i. Form a loop with the end of the extension cord.
- ii. Insert loop portion of extension cord through opening in the bottom of the rear handle and place over cord retainer.
- iii. Slowly pull loop against cord retainer until the slack is removed.
- iv. Plug product into extension cord fitted with RCD unit.



NOTE! Failure to remove all excess cord slack from extension cord retainer could result in damage to your grip saw.

OPERATION

Starting and stopping

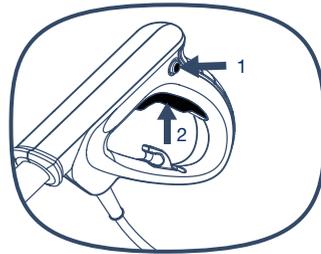
! WARNING - Keep work areas clean. **DO NOT** start cutting until you have a clear work area, secure footing, and a planned retreat path from falling trees or branches. Cluttered or dark areas invite accidents.

To start the motor:

- i. Connect the grip saw to the power supply.
- ii. Ensure one hand is on the front handle.
- iii. Use your thumb to depress the lock-out button and fully depress the switch trigger to activate the saw.

To stop the motor:

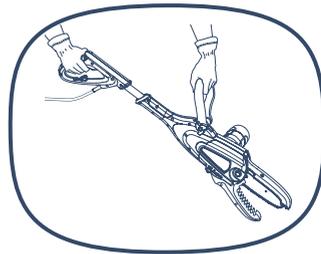
- i. Release the switch trigger.



Operating the grip saw

The unit has both a front and rear handle. With the blade directed away from you, hold the unit by both handles and wear non-slip gloves for maximum grip and protection.

- i. Pull the trigger to start the engine.
- ii. Pull front handle backwards to open the jaws.
- iii. Place the beak of the saw around the branch.
- iv. While cutting, push the handle forwards to close the jaws.
- v. Release the trigger as soon as the cut is completed.



OPERATION

Cutting tips

! WARNING - If the machine becomes jammed in the cutting material, disconnect from the mains supply immediately and use a lever or wedge to free the machine. Always take care and be aware of your surroundings.

This unit is designed for felling small trees no taller than yourself and trimming small branches and limbs up to 4 in. in diameter. You may only fell a tree if you have received the appropriate training. Please take note of the following precautions.

- i. To prevent electrocution, do not operate within 50 ft. of overhead electrical lines.
- ii. Keep bystanders and pets at least 50 ft. away.
- iii. When felling, do not attempt to fell a tree that has a diameter larger than 4 in., or that is taller than you are.
- iv. Plan the cut carefully. Be aware of the direction in which the tree or branch will fall.
- v. Branches may fall in unexpected directions. Do not stand directly under the branch being cut.
- vi. Remove long branches in several stages.
- vii. Cut lower branches first to allow higher branches more room to fall. Do not cut from a ladder, rooftop, or other unstable support; this is extremely dangerous. Leave larger cutting operations for professionals.
- viii. When cutting branches that are lying on the ground, make sure the location is clear of other objects, electric wires, cables, etc., before cutting. Also be aware of the position of your feet before cutting items on the ground.
- ix. Make sure the tool is running at full speed before attempting to cut.
- x. Allow the chain to cut for you; exert only light downward pressure. If you force the cut, damage to the bar, the chain, or motor can result.
- xi. Release the trigger as soon as the cut is completed.



OPERATION

- xii. Failure to follow proper cutting procedures can result in the bar and chain binding and becoming pinched or trapped in the limb. If this should happen:
- xiii. Stop the motor and disconnect from power supply.
- xiv. If the limb can be reached from the ground, lift the limb while holding the saw. This should release the “pinch” and free the saw.
- xv. If the saw is still trapped, call a professional for assistance.

MAINTENANCE

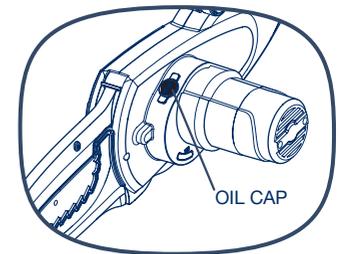


WARNING! Always disconnect the product from the mains and let the product cool down before performing inspection, maintenance and cleaning work!

This grip saw meets all current legislation requirements, in order to avoid injuries while repairing; every repair has to be carried out by a qualified member of staff in an authorized service centre.

1 Cleaning

- i. Clean the product with a slightly damp cloth and pH-neutral soap. Use a brush for areas that are hard to reach.
- ii. In particular clean the air vents and chain guide on the bar after every use with a cloth and brush.
- iii. Remove stubborn dirt with high pressure air (max. 3 bar).
- iv. Check for worn or damaged parts. Replace worn parts as necessary or contact the aftersales support for repair before using the product again.
- v. Regularly check for obvious defects such as loose, dislodged or damaged parts, loose fixings and worn or damaged components.
- vi. Check that covers are undamaged and correctly fitted.
- vii. Carry out necessary maintenance or repairs before using the product.
- viii. Regularly apply lubricant to the chain surface.
- ix. Empty the oil reservoir to avoid oil spillage during storage.
- x. Check if the oil filter is clean. Clean it in soapy water and let it dry before inserting it back into the machine.



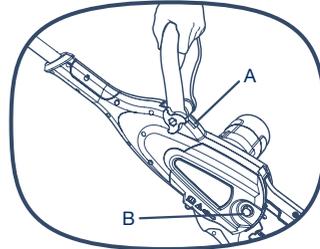
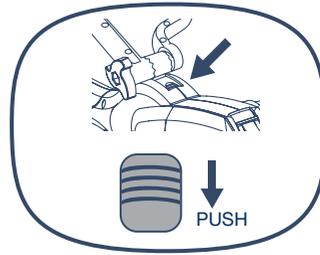
MAINTENANCE

2 Replace the chain

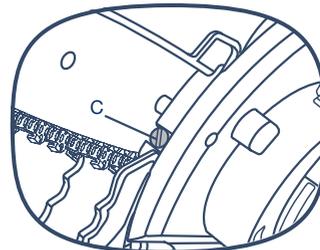
NOTE! It is very important for smooth and safe operation to cut with a sharp chain. The chain needs replacing when:

- Sawdust becomes very fine and dusty.
- Cutting requires extra force.
- The grip saw does not cut straight and clean.
- Vibration increases.

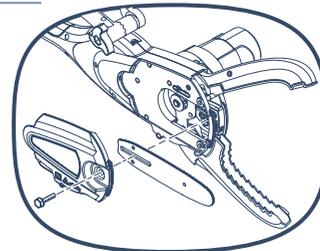
i. Open the jaws by pulling the handle backwards. Push the button and hold while releasing the handle to lock the jaws.



ii. Slacken the chain by rotating the chain tensioning screw anti-clockwise, until no further slack is given.



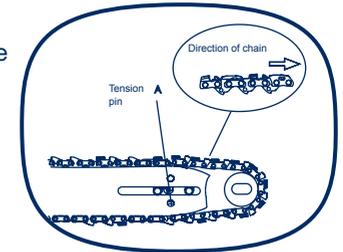
iii. Remove the clamp knob and the chain cover.



MAINTENANCE

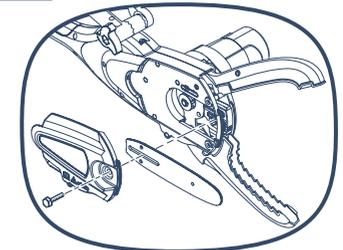
iv. Slide the chain bar from the location pin and remove from the machine.

v. Fit the chain around the bar ensuring that the direction of the chain is as shown in the picture on the bar. Fit the chain on the sprocket. With the bar positioned on the location pin, adjust the position of chain tensioner so the tensioner pin locates in the hole (A) on the bar.

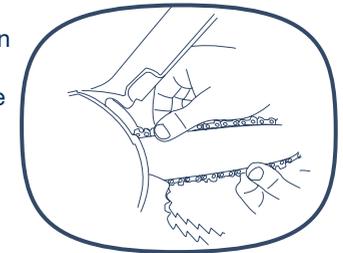


vi. Adjust the tension of the chain to ensure that there is not too much slack in the chain by turning the tension screw clockwise.

vii. Slide the chain cover back onto the power unit and tighten the nut finger tight.

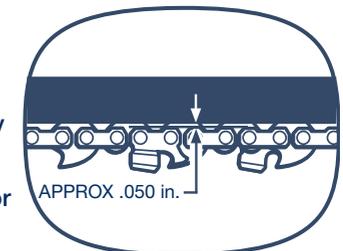


viii. Adjust the chain tension by turning the tension screw ensuring the chain engages in the bar channel. Tighten the tension screw securely finger tight. Then check the chain for smooth rotation and proper tension while moving it by hand. When tensioned correctly it should be possible to pull one full chain link free of the bar channel with ease.



ix. Tighten the chain cover with spanner/wrench.

NOTE! A new chain will expand its length during the first period of use. Check and re-adjust the tension frequently as a loose chain can easily derail or cause rapid wear of itself and the chain bar. If the saw chain is **TOO LOOSE** or **TOO TAUT**, the grip saw will suffer premature wear.



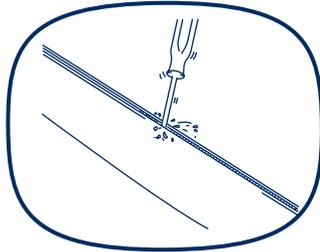
MAINTENANCE

3 Cleaning the guide bar and lubricating the sprocket nose

Regularly inspect the bearing surfaces of the guide bar for damage, and clean them with a suitable tool.

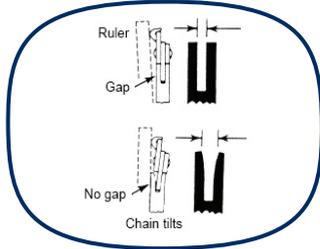
If the saw is used intensively it will be necessary to lubricate the return sprocket bearings regularly (once a week).

- i. First thoroughly clean the 2mm hole at the tip of the guide bar, and then press in a small amount of multi-purpose grease.



4 Check the chain bar

- i. Reverse the bar occasionally to prevent partial wear.
- ii. The bar rail should always have parallel internal faces (see diagram). Check for wear of the bar rail. Apply a ruler to the bar and the outside of a cutter. If a gap is observed between them, the rail is normal. Otherwise, the bar rail is worn. Such a bar needs to be corrected or replaced.



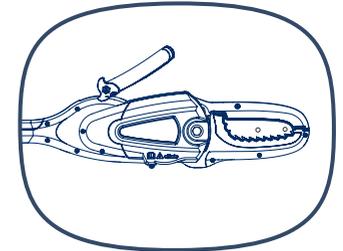
MAINTENANCE

Storing

- i. Clean the product as described above.
- ii. Store the product and its accessories in a dark, dry, frostfree, well-ventilated place.
- iii. Always store the product in a place that is inaccessible to children. The ideal storage temperature is between 10-30°C.
- iv. We recommend using the original package for storage or cover the product with a suitable cloth or enclosure to protect it against dust.

Transport

- i. Switch the product off and disconnect it from power supply before transporting it anywhere.
- ii. Always carry the product on the handles.
- iii. Protect the product from any heavy impact or strong vibrations which may occur during transportation in vehicles.
- iv. Prevent the product from slipping or falling over.



MAINTENANCE

UK plug

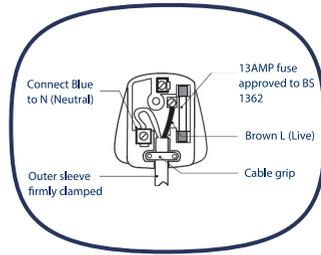
If you need to replace the fitted plug, then this must be replaced using a BS1363/A Mains plug fitted with a BS1362 approved fuse of identical value to the original fuse. Proceed as follows:

IMPORTANT: The wires in the mains lead are coloured in accordance with the following code:

Blue – Neutral, Brown – Live

In case the colours of the wires in the mains lead don't match the colour marking on the terminals, please proceed as follow.

Connect the blue wire to the terminal marked N (Neutral) or coloured black. The brown wire must be connected to the terminal marked L or coloured red.



Disposal

Disposing of the machine

Machines which are labeled with this symbol  must not be disposed of in household rubbish. You must dispose of such electrical and electronic appliances separately.

Please check with your local authority about the possibilities for correct disposal. You will thus help to avoid that damaging into the environment.

Disposing of the packaging

The packaging consists of cardboard and correspondingly marked sheets that can be recycled. Make these materials available for recycling.

TECHNICAL DATA

Model	EP600
Motor Voltage	230-240V ~/50Hz
Power Input	600W
Chain speed	8.4m/s
Max. cutting length	100mm
Insulation class	class II
Net weight	3.8Kg
Type of saw chain	Oregon 91P033X
Type of guide bar	Oregon 080SDEA041
Bar length	200mm
Measured sound pressure level	83.4dB (A), k=3 dB (A)
Measured sound power level	97.4dB (A), k=3dB (A)
Guaranteed sound power level	100dB (A)
Vibration	3.5 m/s ² , k=1.5 m/s ²

Part number	Accessories
080SDEA041	Chain
91P033X	Bar
EP600-2	Oil cap
visit our website for more information on accessories.	

TECHNICAL DATA

The sound values have been determined according to noise test code given in EN 60745-1, using the basic standards EN ISO 11094 and EN ISO 3744.

The noise figures quoted are emission levels and are not necessarily safe working levels. Factors that influence the actual level of exposure of work-force include the characteristics of the working environment, other sources of noise, etc. i.e. the number of machines and other adjacent processes, and the length of time for which an operator is exposed to the noise. Also the permissible exposure level can vary from country. This information, however, will enable the user of the machine to make a better evaluation of the hazard and risk.

Wear hearing protection! The sound intensity level for the operator may exceed 80 dB(A) and ear protection measures are necessary!

The declared vibration value has been measured in accordance with a standard test method (according to EN 60745-1) and may be used for comparing one product with another. The declared vibration value may also be used in a preliminary assessment of exposure.

This tool may cause hand-arm vibration syndrome if its use is not adequately managed.



WARNING - Depending on the actual use of the product the vibration values can differ from the declared total! Adopt proper measures to protect yourself against vibration exposures! Take the whole work process including times the product is running under no load or switched off into consideration! Proper measures include among others regular maintenance and care of the product and cutting attachments, keeping hands warm, periodical breaks and proper planning of work processes!

TROUBLESHOOTING

No power

- Check the plug socket, cable, line and plug, where appropriate, have it repaired via a certified electrician.
- If any of the parts are defective, such as On/Off switch / motor etc, call after sales support.
- Please contact after sales support at 01904 727505.

Inferior cutting performance

- Check if saw chain is assembled incorrectly, if so, re-assemble.
- Check if the saw chain is blunt. Please replace the chain.
- Check the chain tension (see page 11 for instructions).
- Please contact after sales support at 01904 727505.

Saw runs with difficulty, chain comes off

- Check the chain tension (see page 11 for instructions).
- Please contact after sales support at 01904 727505.

Chain becomes hot, smoke development during sawing, discoloration of the rail

- Check lubrication oil level and where appropriate, refill with chain oil. Check the automatic oil system and, where appropriate, clean the oil outflow duct or have it repaired by customer service.
- Please contact after sales support at 01904 727505.

GUARANTEE

If your device develops a fault, please don't hesitate to contact our customer service department on 01904 727505, we can solve 80% of questions via the phone.

1. These guarantee terms cover additional guarantee rights and do not affect your statutory warranty rights. All our products are covered by a two years manufacturer guarantee unless this product was registered within 28 days of purchase via www.spearandjackson-power.com and therefore obtained an additional 12 month warranty.
2. Claims must be accompanied by Proof of Purchase. This must be in the form of a Sales receipt or Bank statement and must show that the product has been purchased within the guarantee period as described under point 1, from the retailer that it was originally bought from. Please keep your receipt safe or staple it to the back of this manual for future reference.
3. Our guarantee covers problems caused by material or manufacturing defects, and will result in the repair of these defects or replacement of the device with a like for like or similar article.
4. Our devices have not been designed for commercial, trade or industrial applications, any signs of use of the equipment in these application or equivalent activities, invalidates the guarantee.
5. The following are also excluded from our guarantee:
 - A. Faults due to accidents, customer misuse or unauthorized repairs
 - B. Consumable Parts such as saw chains, chain bars, knobs, and other accessories that are subject to wear and tear by using the product.
 - C. Failure due to lack of routine maintenance.
 - D. Failure as a result of not using the equipment in accordance with the manual and safety instructions
 - E. The adjustment of cables, drives belts or recoil starters.

Guarantee claims should be submitted before the end of the guarantee period, see point 1, but a paid service exists for repairs commissioned after this period. The original guarantee period remains applicable to the device even if repairs are carried out or parts are replaced. In such cases, the work performed or parts fitted will not result in an extension of the guarantee period, and no new guarantee will become active for the work performed or parts fitted.

If you have any problems or questions concerning your garden power tool, please contact our after sales service at 01904 727505 or visit www.spearandjackson-power.com.

EC DECLARATION OF CONFORMITY

We

SUMEC Hardware & Tools Co.,Ltd.
1XinghuoRD.,Nanjing,China
And our branch office
SUMECUK Co.,Ltd.
Unit A&B Escrick Business Park
Escrick,York YO19 6FD

Declare that the product

Electrical Pruner
Factory No: SF7J304
Model No: EP600
Function: Cutting small branches
Serial number: EP600-160001~160500

Complies with the following directives:

EMC Directive: 2014/30/EU
Machinery Directive: 2006/42/EC
Noise Directive: 2000/14/EC amended by 2005/88/EC
RoHS Directive: 2011/65/EU
WEEE Directive: 2012/19/EU

Standards conform to:

EN 60745-1:2009+A11:2010
EN ISO 12100:2010
EN 55014-1:2006+A1:2009+A2:2011
EN 55014-2:1997+A1:2001+A2:2008
EN 61000-3-2:2014
EN 61000-3-3: 2013

Authorized Signatory

Date: 25-04-2016

Signature: 

Name: Mr. Liu Kai

General Manager

SUMEC Hardware & Tools Co.,Ltd.

