DRAPER

EN

Original Instructions
Version 1 – December 2025

230V ELECTRIC
CHAINSAW

30291



UK CA CE

1. Preface

These are the original product instructions.
Read the instruction manual in full and retain for future reference.

Please visit **drapertools.com/manuals** for the latest version of this manual and the associated parts list, if applicable.

1.1 Product Reference

User Manual for: 230V Electric Chainsaw

Stock No: 30291

Part No: DGAC02

1.2 Revisions

Version 1: December 2025
First release

As our manuals are continually updated, always ensure that the latest version is used.

Please visit **drapertools.com/manuals** for the latest version of this manual and the associated parts list, if applicable.

1.3 Understanding the Safety Content of This Manual

WARNING! – Situations or actions that may result in personal injury or death.

CAUTION! – Situations or actions that may result in damage to the product or surroundings.

Important: – Information or instructions of particular importance.

1.4 Copyright © Notice

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2. Contents

1. Preface 2
- 1.1 Product Reference 2
- 1.2 Revisions 2
- 1.3 Understanding the Safety Content of This Manual 2
- 1.4 Copyright © Notice 2

2. Contents 3

3. Product Introduction 4
- 3.1 Intended Use 4
- 3.2 Specification 4

4. Health and Safety Information 5
- 4.1 General Power Tool Safety Warnings 5
- 4.2 Additional Chainsaw Safety Warnings 6
- 4.3 Personal Protective Equipment (PPE) 8
- 4.4 Causes and Operator Prevention of Kickbacks 8
- 4.5 Connection to the Power Supply 9
- 4.6 Residual Risk 9

5. Identification and Unpacking 10
- 5.1 Product Overview 10
- 5.2 Packaging 10

6. Assembly Instructions 11
- 6.1 Attaching /Adjusting Guide Bar and Chain 11
- 6.2 Tensioning the Saw Chain 12
- 6.3 Checking and Topping Up the Lubricating Chain Oil 12

7. Operating Instructions 13
- 7.1 Attaching the Extension Cord 13
- 7.2 Starting/Stopping the Chainsaw 13

8. Basic Cutting Techniques 14
- 8.1 Sawing Technique 14
- 8.2 Felling Small Diameter Trees 14
- 8.3 Delimbing/Pruning 15
- 8.4 Cross Cutting/Bucking 16

9. Maintenance and Troubleshooting 17
- 9.1 General Maintenance 17
- 9.2 Lubricating the Chain Wheel 17
- 9.3 Chain Sharpening 17
- 9.4 Troubleshooting 17

10. Spares, Returns and Disposal 18

11. Warranty 18

12. Explanation of Symbols 19

3. Product Introduction

3.1 Intended Use

This electric chainsaw is designed for general lopping, pruning and cutting branches and limbs.

Any other application beyond the conditions established for use will be considered misuse. Draper Tools accepts no responsibility for improper use of this product.

This product is intended for domestic use only.

Read this manual in full before attempting to assemble, operate or maintain the product and retain it for later use.

3.2 Specification

Stock No.	30291
Part No.	DGAC02
Rated voltage	230- 240V/50Hz
Rated power	1600W
Speed (no load)	7,400rpm
Cutting speed (max)	15m/s
Max cutting diameter	305mm (12")
Chain Oil	
Type	ISO 100
Capacity	230ml
Bar Length	415mm (cutting length 356mm)
Noise emissions	
Sound pressure level (LpA)	103.2dB
Sound power level (LwA)	111.2dB
Uncertainty (K)	3dB
Guaranteed sound power level	114dB
Vibrations	
Front handle	5.982m/s^2
Rear handle	4.684m/s^2
Uncertainty (K)	1.5m/s^2
Protection class	II
Chainsaw cord	0.35M VDE
Extension cord (approx.)	7M
Net weight	4.46kg

Important: The declared vibration total values and noise emissions values have been measured in accordance with a standard test method and may be used for comparing one tool with another. These values may also be used in a preliminary assessment of exposure.

WARNING! The vibration and noise emissions during actual use of the product can differ from the declared values depending on the type of work and the area upon which it is used. Before each use, estimate the likely exposure resulting from the actual conditions of use. Take into account all parts of the operation cycle in order to identify any safety measures required to protect the operator.

WARNING! Read all safety warnings, instructions, illustrations and specifications provided with this power tool. Failure to follow all instructions listed below may result in electric shock, fire and/or serious injury.

WARNING! DANGER OF DEATH! Chainsaws pose a significant health and safety risk, even to careful and informed operators. The dangers of using and applying a chainsaw should not be taken lightly. Seek guidance, training or employ a professional to carry out the task if uncertain or nervous of the potential risk and dangers involved.

Save all warnings and instructions for future reference.

The term 'power tool' in the warnings refers to your mains-operated (corded) power tool or battery-operated (cordless) power tool.

4.1 General Power Tool Safety Warnings

Work Area Safety

- **Keep work area clean and well lit.**
  - Cluttered or dark areas invite accidents.
- **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.
- **Keep children and bystanders away while operating a power tool.**
  - Distractions can cause you to lose control.

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 risk of 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 electric shock.
- **If operating a power tool in a damp location is unavoidable, use a residual current device (RCD) protected supply.**
  - Use of an RCD reduces the risk of electric shock.

Personal Safety

- **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 moment of inattention while operating power tools may result in serious personal injury.
- **Use personal protective equipment. Always wear eye protection.**
  - Protective equipment such as a dust mask, non-skid safety shoes, hard hat or hearing protection used for appropriate conditions will reduce personal injuries.
- **Prevent unintentional starting. Ensure the switch is in the 'OFF' position before connecting to power source, picking up or carrying the tool.**
  - Carrying power tools with your finger on the switch or energising power tools that have the switch on invites accidents.
- **Remove any adjusting key or wrench before turning the power tool on.**
  - A wrench or a key left attached to a rotating part of the power tool may result in personal injury.
- **DO NOT overreach. Keep proper footing and balance at all times.**
  This enables better control of the power tool in unexpected situations.
- **Dress properly. DO NOT wear loose clothing or jewellery. Keep your hair, clothing and gloves away from moving parts.**
  - Loose clothes, jewellery or long hair can be caught in moving parts.

- **If devices are provided for the connection of dust extraction and collection facilities, ensure these are connected and properly used.**
  - Use of dust collection can reduce dust related hazards.
- **DO NOT let familiarity gained from frequent use of tools allow you to become complacent and ignore tool safety principles.**
  - A careless action can cause severe injury within a fraction of a second.

Power Tool Use and Care

- **DO NOT force the power tool. Use the correct power tool for your application.**
  - The correct power tool will do the job better and safer at the rate for which it was designed.
- **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 and/or remove the battery pack, if detachable, from the power tool, before making any adjustments, changing accessories or storing power tools.**
  - Such preventive safety measures reduce the risk of starting the power tool accidentally.
- **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.
- **Maintain power tools and accessories. Check for misalignment or binding of moving parts, breakage of parts and any other condition that may affect the power tool's operation. If damaged, have the power tool repaired before use.**
  - Many accidents are caused by poorly maintained power tools.
- **Keep cutting tools sharp and clean.**
  - Properly maintained cutting tools with sharp cutting edges are less likely to bind and are easier to control.
- **Use the power tool, accessories and tool bits etc. in accordance with these instructions, taking into account the working conditions and the work to be performed.**
  - Use of the power tool for operations different from those intended could result in a hazardous situation.
- **Keep handles and grasping surfaces dry, clean and free from oil and grease.**
  - Slippery handles and grasping surfaces **DO NOT** allow for safe handling and control of the tool in unexpected situations.

Service

- **Have your power tool serviced by a qualified repair person using only identical replacement parts.**
  - This will ensure that the safety of the power tool is maintained.

4.2 Additional Chainsaw Safety Warnings

- **Keep all parts of the body away from the saw chain when the chainsaw is operating. Before you start the chainsaw ensure the saw chain is not contacting anything.**
  - A moment of inattention while operating chainsaws may cause entanglement of your clothing or body with the saw chain.
- **ALWAYS hold the chainsaw with your right hand on the rear handle and your left hand on the front handle.**
  - Holding the chainsaw with a reversed hand configuration increases the risk of personal injury and should never be done.
- **Hold the chainsaw by insulated gripping surfaces only, because the saw chain may contact hidden wiring or its own cord.**
  - Saw chains contacting a 'live' wire may make exposed metal parts of the chainsaw 'live' and could give the operator an electric shock.
- **Wear eye protection. Further equipment for hearing, head, hands, legs and feet is recommended.**
  - Adequate protective equipment will reduce personal injury from flying debris or accidental contact with the saw chain.

- **DO NOT operate a chainsaw in a tree, on a ladder, from a rooftop, or any unstable support.**
  - Operating of a chainsaw in this manner could result in serious personal injury.
- **ALWAYS keep proper footing and operate the chainsaw only when standing on fixed, secure and level surface.**
  - Slippery or unstable surfaces may cause a loss of balance or control of the chainsaw.
- **When cutting a limb that is under tension, be alert for spring back.**
  - When the tension in the wood fibres is released, the spring-loaded limb may strike the operator and/or throw the chainsaw out of control.
- **Use extreme caution when cutting brush and saplings.**
  - The slender material may catch the saw chain and be whipped toward you or pull you off balance.
- **Carry the chainsaw by the front handle with the chainsaw switched off and away from your body. When transporting or storing the chainsaw, ALWAYS fit the guide bar cover.**
  - Proper handling of the chainsaw will reduce the likelihood of accidental contact with the moving saw chain.
- **Follow instructions for lubricating, chain tensioning and changing the bar and chain.**
  - Improperly tensioned or lubricated chain may either break or increase the chance of kickback.
- **Cut wood only. DO NOT use chainsaw for purposes not intended. For example: DO NOT use chainsaw for cutting metal, plastic, masonry or non-wood building materials.**
  - **Use of chainsaw for operations different than intended could result in a hazardous situation.**
- **This chainsaw is not intended for tree felling.**
  - Use of the chainsaw for operation different than intended could result in serious injury to the operator or bystanders.
- **NEVER** modify the chainsaw in anyway.
- Before use, inspect the chainsaw for wear and any damage. Inspect and check the following:
  - Guide bar grooves for distortion.
  - Guide bar rail for cracks.
  - Condition and operation of the sprocket teeth, drive sprocket, chain tension.
  - Operation of the chain brake.
- **NEVER** operate the chainsaw alone in case of an emergency. Have an assistant in visual/ communication range. **ALWAYS** carry a basic first aid kit containing large wound dressings.
- Ensure the work area is assessed for potential risks and bystanders are kept at a safe working distance. Keep bystanders at a minimum of 10M away from the work area.
- **DO NOT** operate the chainsaw without being completely familiar with all the safety aspects, functions and how to stop the chainsaw in an emergency.
- Check and identify any gas, water, electric, phone services etc. particularly overhead before using the chainsaw.
- Ensure a distance of a least twice the tree height is observed from all obstacles and dangers.
- **DO NOT** operate the chainsaw above shoulder height.
- Regularly clear the cut material as it builds up to prevent a hazard under foot.
- **NEVER** use the chainsaw if the stop switch is faulty or not functional.
- Ensure the chain does not rotate when the saw is it idle.
- **NEVER** operate the chainsaw with a maladjusted or blunt chain as this is highly dangerous.
- Adopt a secure and balance stance and hold the saw close into your body for balance.
- **ALWAYS** stop the chainsaw before setting it aside.
- **DO NOT** set a hot chainsaw down on or near easily combustible materials e.g. dry leaves or grass.
- Only begin cutting with throttle at maximum speed.
- Operate the chain brake before moving with the saw. If moving more than a short distance stop the saw and refit the bar guard.
- **DO NOT** attempt to use the chainsaw if tired, ill or under the influence of alcohol or other drugs.

- Close observation and inspection of dead or diseased wood and insecure limbs and branches must be carried out prior to any cutting.
  - Dead wood can cause unexpected reactions during cutting.
- Remove any scrub or other obstructions from the area to enable a quick escape and ensure visibility of the chain is not impeded during cutting.
- If working is being carried out due to wind damage, ensure no unstable trees or limbs pose any further damage.
- When preparing to work on the ground, e.g. cross cutting or limbing, ensure no obstacles are hidden or obscured from view. Contact with such an object can result in loss of footing or kickback from the chainsaw.

4.3 Personal Protective Equipment (PPE)

- **ALWAYS** wear appropriate Personal Protective Equipment (PPE) specifically designed for use with a chainsaw as follows:
  - Safety helmet **(BS EN397 or BS EN 14052)** with mesh visor **(BS EN1731)** to protect against falling or thrown debris.
  - Hearing protection **(BS EN 352)** – ear defenders to protect against the high level of noise generated.
  - Gloves **(BS EN381-7)** with protective guard on back of left hand to defend against chain whip in the event of a breakage.
  - Leg protection **(BS EN381-5)** with a chain clogging material designed to stop the chain before it penetrates fully through and into the flesh.
  - Non-slip foot protection **(BS EN345-2 or BS EN ISO 17249)** – safety boots with a good non slip tread incorporating protection to toes and shins.
  - High visibility close fitting jacket.
  - Gloves, boots and leg protection should be marked with the symbol (shown) and indicate the chain speed to which they have been tested.



4.4 Causes and Operator Prevention of Kickbacks

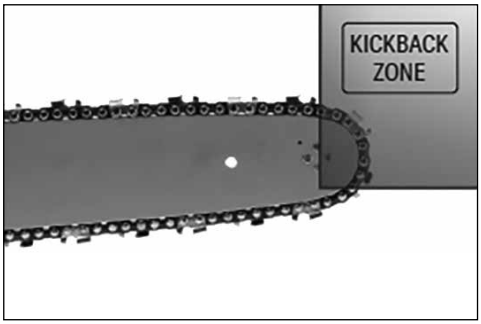


Fig. A

- 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 up and back towards the operator.
- Pinching the saw chain along the top of the guide bar may push 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 chainsaw user, you should take several steps to keep your cutting jobs free from accident or injury.

Kickback is the result of chainsaw misuse and/or incorrect operating procedure or conditions and can be avoided by taking proper precautions as given below:

- **Maintain a firm grip, with thumbs and fingers encircling the chain saw handles, with both hands on the saw and position your body and arm to allow you to resist kickback forces.**
  - Kickback forces can be controlled by the operator, if proper precautions are taken. **DO NOT** let go of the chainsaw.
- **DO NOT overreach and DO NOT cut above shoulder height.**
  - This helps prevent unintended tip contact and enables better control of the chainsaw in unexpected situations.

- **Only use replacement guide bars and saw chains specified by Draper Tools.**
  - Incorrect replacement guide bars and saw chains may cause chain breakage and/or kickback.
- **Follow the instructions supplied for sharpening and maintenance of the saw chain.**
  - Decreasing the depth gauge height can lead to increased kickback.
- Start cutting at full speed and ensure the body of the saw and spiked bumper are against the timber.
- Cut only one piece of timber at a time and assess the tension is correct.

4.5 Connection to the Power Supply

This appliance is supplied with an approved plug and cord for your safety.

If the power supply cord is damaged, it must be replaced by Draper Tools, an authorised service agent or similarly qualified personnel in order to avoid a hazard.

The damaged or incomplete plug, when cut from the cord, shall be disabled to prevent connection to a live electrical outlet.

This appliance is a Class II† and is designed for connection to a power supply matching that detailed on the rating label and compatible with the plug fitted. The value of the fuse fitted is marked on the pin face of the plug. Should the fuse need replacing, use a small plain-slot screwdriver to remove the fuse cover. Ensure the substitute is of the correct rating, approved to BS 1362 and ASTA or BS Kite marked. This should only be performed by suitably qualified personnel.

ASTA

BSI

Important: ALWAYS use the extension cord supplied with the product. If an extension lead is required, use an approved and compatible lead rated for this appliance. Unwind the entire cable and follow all the instructions supplied with the extension lead.

It is recommended to connect the chainsaw only to a supply circuit protected by a residual current device (RCD) with a tripping current of not more than 30 mA.

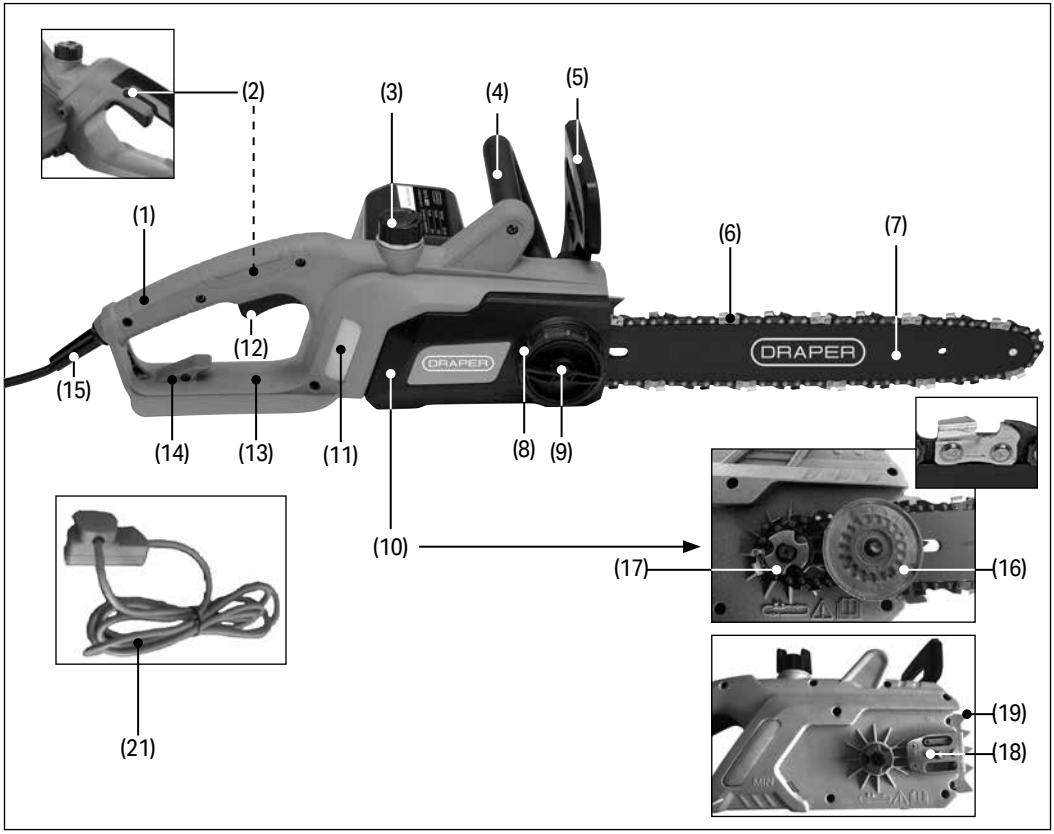
†Double insulated ⧈: This product requires no earth connection as supplementary insulation is applied to the basic insulation to protect against electric shock in the event of failure of the basic insulation.

4.6 Residual Risk

The safety instructions in this manual cannot account for all possible conditions and situations that may occur. Exercise common sense and caution when using this product and protect against any additional conceivable risks.

5. Identification and Unpacking

5.1 Product Overview



(1) Rear handle
(2) Trigger safety lock
(3) Chain oil filler cap
(4) Front handle
(5) Hand guard/chain brake lever
(6) Chain
(7) Guide bar
(8) Chain adjustment ring
(9) Chain sprocket cover lock
(10) Chain sprocket cover
(11) Chain oil level gauge
(12) ON/OFF trigger
(13) Rear handle guard/foot plate
(14) Extension cable restraint
(15) Chainsaw cord
(16) Tensioning plate
(17) Sprocket
(18) Guide bar bolt
(19) Spiked bumper
(20) Chain/bar cover (not illustrated)
(21) Extension cord & plug

5.2 Packaging

Keep the product packaging for the duration of the warranty period for reference should the product need to be returned for repair.

WARNING! Keep packaging materials out of reach of children. Dispose of packaging correctly and responsibly and in accordance with local regulations.

Please visit **drapertools.com** for our full range of accessories and consumables.

6. Assembly Instructions

Important: Before preparing or adjusting this product, read and understand all the safety instructions listed in this manual.

WARNING!

- **ALWAYS switch off and unplug before fitting or removing any parts.**
- **DO NOT start the chainsaw before fitting and correctly adjusting the guide bar (7) and chain (6).**

Attention: the saw chain is extremely sharp – always wear gloves when handling.

6.1 Attaching /Adjusting Guide Bar and Chain

1. Place the chainsaw on a flat level surface.

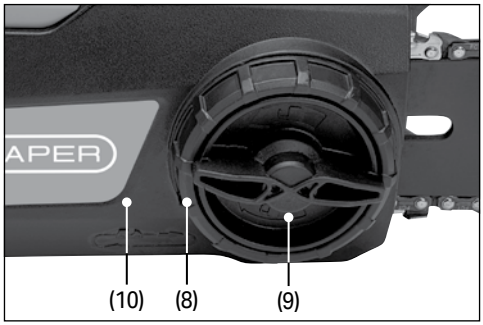


Fig. 1

2. Turn the sprocket cover bolt/lock (9) anticlockwise and loosen the chain adjustment ring (8) to remove the sprocket chain cover (10).

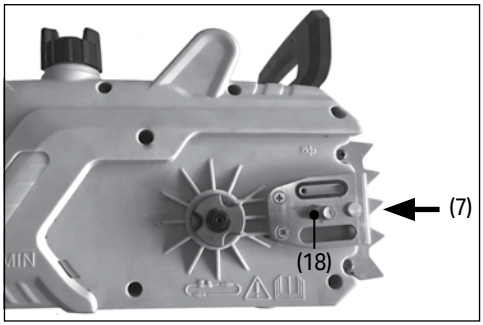


Fig. 2

3. Fit the bar (7) onto the bar bolt (18) with the tension plate (16) facing outwards.

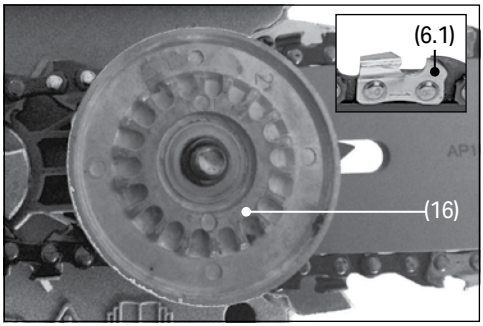


Fig. 3

4. Spread the chain (6) out with the cutting edges (6.1) running clockwise.
5. Turn the tensioning plate (16) anticlockwise to reduce the tension.
6. Slot the chain (6) links into the bar guide groove.

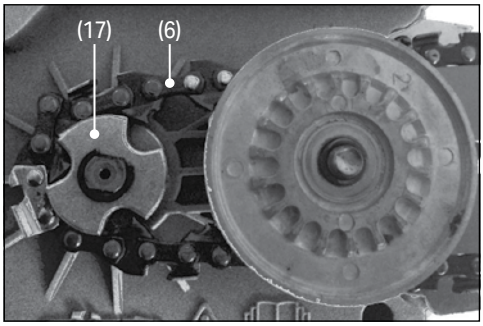


Fig. 4

7. Fit the chain (6) links onto the sprocket (17).

Note: It is normal for the chain to be slack at this stage.

8. Pre-tighten the chain (6) by turning the tensioning plate (16) clockwise.
9. Refit the sprocket cover (10) and lightly tighten the lock to allow the saw chain to be tensioned.
10. Tighten the cover once chain tension adjusted correctly.

6.2 Tensioning the Saw Chain

WARNING! Risk of injury if the chain is not tensioned correctly.

– A new saw chain must be run in and adjusted after a maximum of five cuts.

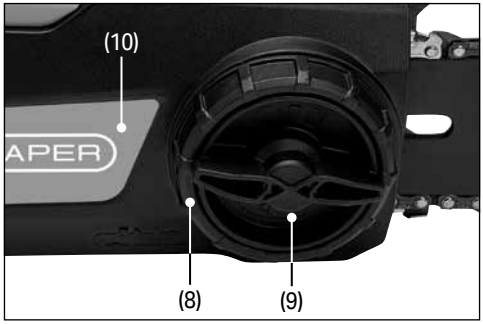


Fig. 5

1. Fit the sprocket cover (10) and lightly tighten the lock (9) to allow the saw chain to be tensioned.
   – To tighten the chain – turn the chain adjustment ring (8) clockwise.
   – To loosen the chain tension – turn the chain adjustment ring (8) anticlockwise.
2. Tighten the cover once the chain is adjusted.
3. Check the tension of the chain before operating.
   – The saw chain is tensioned correctly when it sits close against the underside of the bar and can be moved easily by hand.
4. Readjust the tension as required.

6.3 Checking and Topping Up the Lubricating Chain Oil

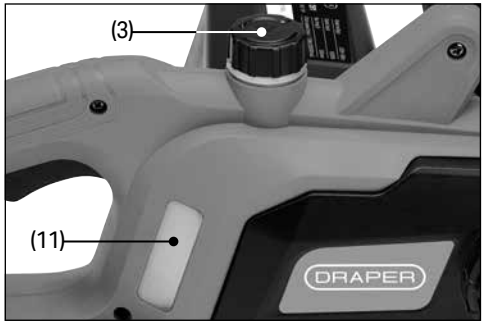


Fig. 6

1. Check the oil level in the tank before each use.

• **DO NOT** use the chainsaw without sufficient lubricating oil.

2. Place the chainsaw on a flat level surface.
3. Remove the oil filler cap (3) and carefully fill with oil – check the oil level gauge (11).
4. Refit and tighten the cap by hand.

• Wipe up any spillages.

Important: Before operating this product, read and understand all the safety instructions listed in this manual. Ensure that the product is fully assembled, correctly prepared for use and you are wearing the correct PPE.

Important: When first operating a chainsaw stop and check the tension after a few minutes work (chainsaw switch off and blade brake applied). This is necessary to allow an initial stretch to be taken up in the chain links.

WARNING! A loose saw chain is dangerous and could result in a serious accident.

7.1 Attaching the Extension Cord

- **ALWAYS use the extension cord supplied.**

1. Plug the chainsaw cord socket into the extension cord (21).

7.2 Starting/Stopping the Chainsaw

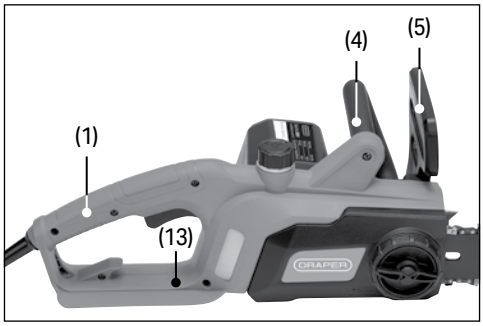


Fig. 7

1. Connect the extension cord plug in to the power supply.
2. Hold the chainsaw securely with both hands.
   - Left hand gripping the front handle (4).
   - Right hand holding the rear handle (1).
3. Push the hand guard (5) back before starting the chainsaw.

- The rear handle guard (13) will protect the hand against a jumped chain if snagged on branches.

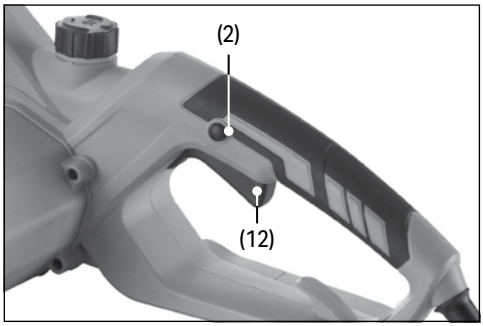


Fig. 8

4. Press the trigger safety lock button (2) and then squeeze the on/off trigger (12).

- To stop the chainsaw, release the trigger (12).

8. Basic Cutting Techniques

- Refer to the Health and Safety section before carrying out any cutting operations.
- Ensure that the recommended checks have been carried out and the correct PPE is available and worn.
- **DO NOT** force the chain to cut, allow it to cut at its own pace.
- The chainsaw is for cutting wood only.
- **DO NOT** allow the chain to come in contact with the ground as soil and dirt will dull the chain quickly. Hard wood will also rapidly dull the chain.
- When the chain is sharpened correctly, the cutting yield will be high and there should be no abnormal wear on the mechanical parts of the bar.
- Stop the chainsaw and clear the cut debris at regularly intervals to maintain a firm footing.

8.1 Sawing Technique

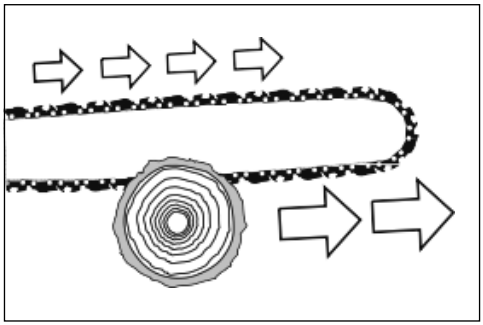


Fig. 9

- It is recommended to use a 'pushing' sawing action as this provides better control of the chainsaw and reduces the risk of kickback or rebound.
- With this technique, sawing occurs with the underside of the guide bar from above downwards. The saw chain is pushed forwards away from the user. The front edge of the chainsaw forms a support, which catches the forces which arise on the tree trunk when sawing.

8.2 Felling Small Diameter Trees

- **This chainsaw is not intended for professional tree felling. It can be used to cut down small trees under a diameter of 30cm.**
- **To fell a tree safely many factors need considering:**
  - Establish a safe perimeter at least 2½ times the height of the tree.
  - Place warnings of the activity taking place and prevent bystanders from entering the area.
  - The direction of the falling tree can be influenced but not guaranteed.
  - Roads, footpaths and services such as overhead power cables all present problems which need to be addressed before commencing the work. If unable to resolve these issues, have the work carried out by a trained professional.
  - The direction of fall can be changed by factors such as the wind, sloping terrain, tree growth (leaning, limb structure and decay) etc. Failure to observe or account for these factors can result in serve injury or fatality.
  - Plan an escape route and ensure all scrub and debris are cleared so that you can move quickly to safety if the felling direction unexpectedly changes.
- Remove the lower tree branches/limbs up to shoulder height. To protect against kickbacks use the tree trunk/stem for protection and keep the guide bar offset from the body.
- The direction notch (B) should be started 45° down into approximately 1⁄3 of the tree's diameter. Cut the bottom of the notch at 90° and remove the wedge.

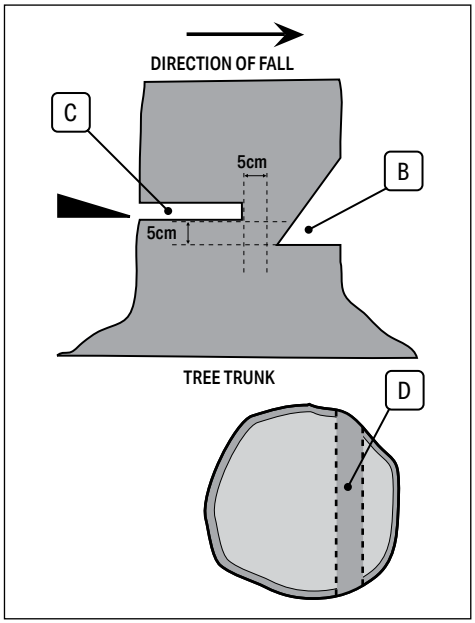


Fig. 10

- On the opposite side and 5cm higher than the bottom of the notch, make the felling cut (C) at 90°. Make the cut in one go and stop 5cm from the back of the notch. This creates the hinge (D) to help control the felling. The hinge must be parallel.
  - Use the spike bumper (19) to obtain a firm grip and leverage while cutting.
  - Wedges should be used to prevent the saw being pinched and to complete the fell safely.
- For safety when the tree starts to fall move back and away at 45° as quickly as possible. Branches on the underside of the tree can cause the trunk/stem to move sideways or backwards.

8.3 Delimbing/Pruning

- Ensure the tree is stable before work commences.
- Ideal work height is between waist and knee height.
- If the felled tree is on a slope always stay above the tree in case the removal of the limb causes dangerous movement.
- When removing smaller branches with a single cut keep the tree between you and the chain.
- For larger limbs make three cuts.

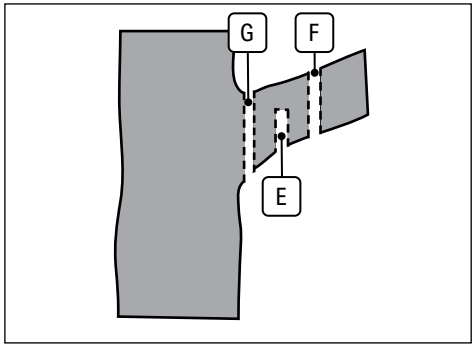


Fig. 11

  - Use the top of the guide bar for the initial cut (E) 1⁄3 through the tensioned underside of the limb.
  - Make the second cut (F) all the way through using the underside of the guide bar.
  - The third cut (G) is to leave a neat collar and only necessary if the tree is not being felled.
- On a felled tree always work from butt/roots to tip with the tree on your right side. Always keep the trunk between you and the guide bar.

8.4 Cross Cutting/Bucking

- When cross cutting the compression face must always be cut first followed by a second cut from the other side to meet and complete the cut. The initial cut should be 1/3 the diameter and the second cut 2/3.
- Incorrectly assessing the tension can result in the chain pinching or the timber splintering.

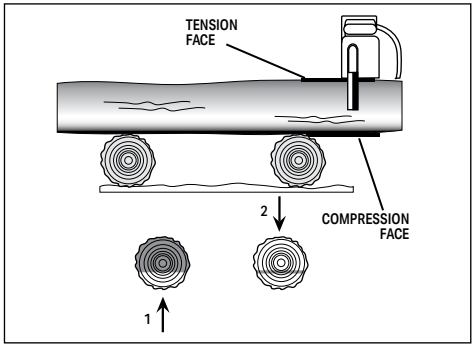


Fig. 12

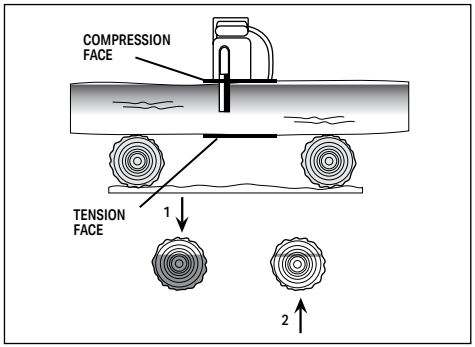


Fig. 13

- Always use a log saw stand/horse for smaller logs. Secure smaller logs before cutting as the chain speed can cause the log to move and kick up.
- Use the spiked bumper (x) to achieve a firm grip and leverage while cutting.

Important: Always switch off, unplug and allow to cool down before carrying out any maintenance, cleaning or adjustments to the chainsaw.

DO NOT carry out any repairs to this chainsaw unless you are qualified to do so, apart from the items listed in this section. Have damaged parts replaced by an authorised service agent before using this product.

DANGER! DO NOT make any changes or modifications to this chainsaw. In case of repairs use genuine spare parts recommended by Draper Tools.

9.1 General Maintenance

- Maintain the chainsaw in good working order and regularly serviced by an authorised service agent. Ensure the handle remain clean and free from oil, fuel and moisture.
- Regularly check external nuts and fixings to ensure vibrations during normal operation has not loosen them.
- Clean the plastic surfaces after each use with a damp cloth. **DO NOT** use aggressive cleaning agents.
- Periodically remove any shavings or sawdust from the visible parts of the chain mechanism.
- Remove the saw chain and clean and remove any dirt from the groove in the guide bar – refer to **section 6.1**.
- Re-tension the saw chain – refer to **section 6.2**.
- **ALWAYS** fit the chain/bar cover when the chainsaw is not in use.
- Store the chainsaw in a safe, dry area out of the reach of children.

9.2 Lubricating the Chain Wheel

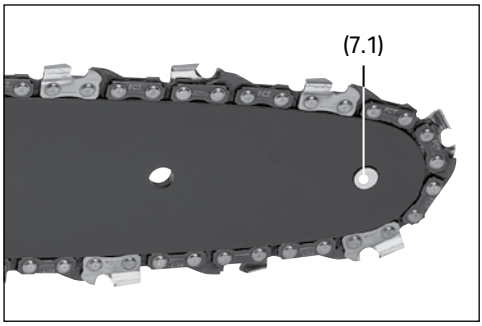


Fig. 14

- The bearing of the chain wheel should be regularly lubricated at the front-end of the bar.
- Clean the lubrication hole and apply little multi-purpose grease in the lubrication hole (7.1). while moving the chain by hand.

9.3 Chain Sharpening

DANGER! A worn of incorrectly sharpened chains can cause rebounds/kickbacks which can result in severe or fatal injuries.

Note: Special tools are required to sharpen the saw chain to the correct angle and depth. Sharpen should only be carried out by an authorised service agent.

9.4 Troubleshooting

Problem	Possible Cause	Remedy
Chainsaw not operating.	No power.	Check plugged in and check plug and fuse.
	Cord faulty.	If the power supply cord is damaged, it must be replaced by Draper Tools, an authorised service agent or similarly qualified personnel in order to avoid a hazard.
Poor cutting performance.	Chain blunt or damaged.	Replace chain.
	Chain not tensioned correctly.	Check tension of saw chain - refer to **section 6.2**.

10. Spares, Returns and Disposal

For spare parts, servicing, and repair and replacement options, please contact the Draper Tools Product Helpline for details of your nearest authorised agent.

Draper Tools will endeavour to hold any spare parts, if applicable, for seven years from the date that it sells the final matching stock item.

Any servicing or repairs carried out by unauthorised personnel or installation of spare parts not supplied by Draper Tools will invalidate your warranty.

Important: For safety, **ALWAYS** drain and clean the product of any oil before returning it to Draper Tools or its authorised agent. Store these materials in suitable containers and dispose of them in accordance with local regulations. Draper Tools and its agents cannot be responsible for the disposal of these substances.

At the end of its working life, dispose of the product responsibly and in line with local regulations. Recycle where possible.

- **DO NOT** dispose of this product with domestic waste; most local authorities provide appropriate recycling facilities.
- Dispose of oil separately and in accordance with local regulations; **DO NOT** abandon it in the environment.





11. Warranty

This warranty covers parts and labour for 12 months from date of purchase – visit **drapertools.com/warranty** for more information.. However, if the tools are hired out, the warranty period is 90 days from the date of purchase.

Should the tool develop a fault within the warranty period, return the complete tool to the place of purchase or contact Draper Tools directly. Proof of purchase must be provided.

This warranty does not apply to any consumable parts {, batteries} or normal wear and tear.

It also does not cover any damage caused by misuse, careless or unsafe handling, modifications, or repairs carried out by any personnel other than an authorised Draper Tools repair agent.

Please note that this guarantee is in addition to and does not affect your statutory rights.

Draper Tools Limited

12. Explanation of Symbols



Read the instruction manual




Wear safety glasses/
face shield



Wear ear defenders



Wear suitable protective footwear.



Wear protective gloves



Do not abandon in the environment



Keep out of the reach of children



Warning!



Continuous A-weighted sound power level



Filling with lubracating oil and
adjusting oil flow



DO NOT expose to rain



European conformity



UK Conformity Assessed



This product is of protection class II.
That means it is equipped with
enhanced or double insulation.

Contact Details

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Please contact the Draper Tools Product Helpline for repair and servicing enquiries.

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