

Engine-powered chainsaw



SANLI | CS37-40
CS45-45

www.sanli.co.uk



Model shown:
CS45-45

KEEP THIS MANUAL IN A SAFE PLACE

Contents

Warranty Registration Card

Back of manual
Model CS45-45



DESCRIPTION OF YOUR CHAINSAW'S MAIN COMPONENTS

1	Chain	2	Chain guide bar
3	Bumper spike	4	Filler cap of chain oil reservoir
5	Fuel tank cap	6	Throttle control
7	Rear handle	8	Safety lever
9	Start/Stop switch	10	Starter handle
11	Front handle	12	Hand protector
13	Exhaust muffler	14	Priming pump
15	Choke control	16	Chain cover
17	Chain cover bolts	18	Chain tension setting screws
19	Air filter retaining lock		

Also included: Chain guide bar protective sleeve, spark plug socket

1. Introduction

Congratulations and thank you for your purchase of a new SANLI engine-powered chainsaw.

Your chainsaw has been designed and manufactured with utmost care in accordance with SANLI's strict standards of safety, reliability and ease of operation. Properly maintained and adjusted, your new SANLI chainsaw will give you many years of trouble-free operation enabling you to fully appreciate its build quality, performance and ease of use.

Please read this manual carefully and familiarise yourself with all of the controls on the chainsaw before using it for the first time. Please adhere strictly to all warnings, explanations and instructions given in this manual to ensure safe and optimal use of the machine. If you are in doubt about any point, instruction or recommendation given in this manual, please contact an authorised SANLI dealer for advice or assistance.

PLEASE KEEP THIS OPERATOR'S MANUAL IN A SAFE PLACE






2. Safety instructions

Your SANLI chainsaw should be used at all times in accordance with the guidance given in this operator's manual

2.1 Safety labels and symbols

IMPORTANT: Some of the symbols shown below may be found on the machine. Please locate, study and understand their importance. Correct interpretation of these symbols will result in effective chainsaw use and minimal risk to safety.

	Danger! Warning! Caution! This symbol indicates a danger, a warning or a caution. It indicates that the operator's safety is at risk.
	This symbol means 'Read the instruction manual' . The instruction manual contains invaluable information regarding possible safety issues and risks of deterioration to the machine as well as providing helpful tips for getting started, operation and maintenance. Please respect all of the warnings, explanations and instructions given in this manual to ensure safe and optimal use of the machine.
	Wear Personal Protection. Wear a helmet, ear and eye protection when using the chainsaw.
	Wear anti-slip shoes or boots.
	Wear protective gloves.
	Stop the machine. Turn off the machine and place the Start/Stop switch in the STOP position before cleaning, moving or maintaining the machine or whenever leaving the machine unattended.
	Keep a safe distance. The operator is responsible for the safety of others located in the working area of the machine. Never use the chainsaw when anyone, especially children or pets, is nearby.

	<p>Chain brake activation. The chainsaw is equipped with an emergency brake which is controlled through the hand protector.</p>
	<p>Spout for filling with petrol and oil mixture.</p>
	<p>Spout for filling with chain lubrication oil</p>
	<p>WARNING: Do not cut using the end of the chainsaw to avoid risk of kickback!</p>
	<p>Always hold the chainsaw with both hands</p>



2.2 Before using the chainsaw

- Carefully read this operator's manual.

IMPORTANT: There is a high risk of injury when handling a chainsaw. Always wear gloves, even when the engine is stopped.

- Familiarise yourself with the operation of the chainsaw and how to use it correctly.
- Never allow the machine to be used by anyone who has not read and understood the instruction manual. Children should not use the machine.
- If the machine is given to other people, make sure you give them this manual.
- Never remove any labels, decals or safety components. Replace guards before use.
- Ensure that the petrol/oil ratio used corresponds to the recommended level (see Section 4, Technical Specifications).
- Check the amount of oil on the chain before you start sawing. Never saw without oil in the tank or when the oil level is low.
- Make sure that the chain guide, the chain, the binding and all safety elements are in good condition before each use. Replace any parts which are missing or are excessively worn.
- Do not start the machine if the chain cover is not in place or if any safety components are damaged or missing.
- Never modify the basic engine settings and do not run the machine for too long.
- Do not start sawing if there is any risk of damaging electrical or telephone wires, buildings or their fittings.
- Only start sawing when the work area has been cleared and cleaned. Keep the workspace clean and tidy to reduce the risk of accidents.
- It is recommended that a first-time user be accompanied and instructed by an experienced person.

2.3 Using the chainsaw

	WARNING: Do not cut using the end of the chainsaw to avoid risk of kickback!
	Always hold the chainsaw with both hands

- Only use the chainsaw in clear daylight or with the help of good artificial lighting.
- The use of engine-powered tools may be subject to regulations. Always respect any legal regulations, which may vary from one location to another.
- Do not use the chainsaw if you feel tired, unwell, have consumed alcohol or have taken medication. A momentary lapse of attention can lead to serious injury.
- While using the chainsaw, keep your hair well away from the machine. Never wear baggy clothing, open vests or any accessories such as a tie, belt, scarf or jewellery, which might get caught in the machine.
- Wear tight-fitting and comfortable clothes which will protect you from flying debris. Wear long trousers and sturdy, anti-slip shoes/boots, as well as personal protection equipment including robust gloves, goggles, a helmet with visor and ear protection.
- The user is responsible for the safety of other people in the machine's operating zone. Keep other people, children and animals well away from the work area. If you are working as part of a group, keep a good distance from the other workers.
- Be aware that contacting a solid object with the tip of the chain may cause a violent kickback movement. If the part of the chain above the guard is caught, the saw may be thrust back violently towards the user, causing loss of control of the tool and possible serious injury. Avoid using the tip of the chain when sawing.
- Using the chainsaw with only one hand can lead to serious injury. Taking a firm grip with both hands allows the user to reduce the risk of kickbacks and provides better control of the chainsaw. Grip the chainsaw's handles tightly between your thumb and fingers: the right hand on the back handle, the left hand on the front handle. Make sure that the handles are clean and dry at all times.

- Always work in a stable, balanced and solid standing position. Never work on steep slopes.
- Adopt a standing position that will help you to resist the force of possible kickbacks. Grip the handles securely and never let go of the chainsaw.
- When sawing, be aware that the variable nature of timber can result in sudden flying debris and dangers caused by greater or reduced resistance to the saw chain.
- Never hold the chainsaw above shoulder height when cutting.
- Never leave the engine running unattended.
- Never start the engine indoors or in an enclosed area where harmful carbon monoxide gas might accumulate.
- To avoid the risk of explosion, never use the chainsaw in areas where there are flammable materials such as volatile liquids, gas or dust.
- To avoid fire risk, never start the machine close to fuel containers or areas where refuelling has taken place.
-

WARNING: Some parts of the machine can become very hot and can cause severe burns. Always wear gloves and, specifically, never touch the engine or exhaust pipe until cooled.

2.4 After using the chainsaw

- Before carrying out any maintenance to the machine, ensure that the **Start/Stop** switch is in the **STOP** position and that the machine has completely stopped.
- Do not transport the chainsaw unless the engine is stopped, the **Start/Stop** switch is in the **STOP** position and the chain has completely stopped. Hold the device by its front handle with the chain facing rearwards with its protection sleeve in place.
- Always follow the maintenance instructions as provided in the manual.
- After every use, check the safety devices, the fixings, chain tension and condition of all components. Maintain the machine properly and replace worn or damaged parts immediately.
- For safety reasons, your chainsaw should be repaired and serviced only by qualified personnel. Use original replacement parts or those approved by SANLI UK.
- Keep the chainsaw clean and always store it in a dry place, out of the sun and out of reach of children.
- Keep this operator's manual in a safe place and consult it every time you use your chainsaw, especially if you have not used it for some time.

3. Usage Guidelines

Making modifications to the chainsaw and/or using non-genuine parts that have not been authorised by SANLI can render the chainsaw dangerous and may lead to serious injuries during use. SANLI UK cannot accept any liability for any type of misuse or for any use which does not conform to these instructions or to current regulations.

WARNING: All cleaning, transport and maintenance operations must be carried out with the engine turned off and the Start/Stop switch in the STOP position.

3.1 Preparing the chainsaw for work

3.1.1 Assembling the chain guide bar and chain

WARNING: Always wear gloves while handling the chainsaw to avoid the risk of accidents which can be caused by the very sharp teeth on the chain

- Unpack all the parts carefully and ensure that no parts are missing. Make sure that all parts are in good condition.
- Pull the hand protector (chain brake) towards the front handle (fig.1) so that the chain brake is disengaged.
- With the help of a spanner, unscrew the two chain cover bolts (fig. 2)
- Remove the chain cover (fig. 3).



- remove the transport protector (fig. 4) and attach the chain guide bar to the body of the chainsaw. (fig. 5)

R



fig. 4



fig. 5



fig. 6

- place the chain around the sprocket and the chain guide bar (fig. 7), making sure that it is positioned as indicated on the chain guide bar (fig. 6) and the chainsaw cover.

P

- replace the cover, checking that the fixing and chain guide components are fully aligned with those in the cover (fig. 8)

R

- replace the cover bolts but do not tighten.

R

- adjust the chain tension using the chain tension setting screw with the help of a screwdriver.

A

- when the correct tension has been achieved (see section 3.12), fully secure the cover bolts. (fig. 6)

W



fig. 8



fig. 7

3.12 Checking the chain tension

- For optimum safety and performance, the chain should always be kept correctly tensioned (not too much or too little).
- The tension is correct when the chain can be lifted by hand 3 - 4 mm at the centre of the chain guide bar (fig.9).
- When using the machine, the chain can heat up which will affect its length. Check the chain's tension regularly every 10 minutes and make adjustments if necessary.
- To adjust the chain's tension, unscrew the two chain cover bolts without completely removing them.
- Adjust the tension setting screw with the help of a screwdriver.
- Once the correct chain tension has been obtained, re-tighten the two chain cover bolts.



3.13 Filling the chain lubrication oil reservoir

- For transport safety reasons, the oil reservoir and petrol tanks are empty when shipped.
- The chain must be lubricated at all times in work so that it operates properly and provides a long and effective working life.
- Only use lubricating oil produced specifically for chainsaw chains. Select an oil viscosity to suit the specific ambient working temperatures and the type of work to be carried out. Never use engine oil or recycled oil.
- To fill the reservoir, place the chainsaw on an even surface with the oil reservoir's cap facing upwards.
- Unscrew and remove the cap.
- Pour the oil carefully into the reservoir avoiding spillages or overfilling.
- If you exceed the required amount, quickly mop up the excess with a cloth.
- Replace and tighten the cap by hand.
- NB: The oil runs automatically along the chain guide bar in work, lubricating the moving chain. To protect the environment, it is recommended that you use biodegradable vegetable oil.

WARNING: Using the chainsaw without oil in its chain lubrication reservoir is likely to damage the machine and cause extreme wear to the chain.

3.14 Filling the chainsaw's fuel tank

WARNING: Petrol is highly flammable. Handle with the utmost care to avoid risk of fire, burns or explosion.

WARNING: Your chainsaw's engine runs on a 2 stroke mixture of petrol and oil. Always observe the correct petrol/oil ratio and never start the engine with just petrol in the tank, even for a short while. The result is likely to cause irreversible damage to the engine.

- The fuel used to power your chainsaw's engine is a mixture of unleaded 95 grade petrol and a mineral or semi-synthetic oil designed for use in air-cooled 2 stroke engines (see section 4: Technical Specifications).
- Use only "fresh" unleaded 95 grade petrol. Buy only the quantity of petrol that you are likely to use in a month. Petrol should be stored only in containers designed specifically for the purpose, approved and labelled as such.
- Mix the required quantity of oil with the petrol to obtain the recommended petrol/oil ratio (see section 4: Technical Specifications).
- Do not mix fuel and oil directly in the chainsaw's fuel tank. Use a suitable container and observe carefully the mixture ratio as specified.
- Always fill the fuel tank outdoors, never in an enclosed space nor close to a flame or source of sparks or intense heat. Never smoke while handling fuel.
- Do not unscrew the fuel tank's cap when the engine is running or hot.
- Pour the fuel slowly into the fuel tank with the help of a flexible spout or funnel.
- Avoid spilling petrol by not overfilling the fuel tank. Leave a small space beneath the tank's rim to allow for expansion. Replace the tank cap correctly and hand tight.
- If any petrol is spilled, do not start the engine. Remove the machine from the area of spillage and carefully wipe it dry. You should not try to start the machine until all petrol vapours have fully evaporated.

- Replace the cap on the fuel container and put in a safe place, away from flames, sparks or heat sources and out of the reach of children
- If you suspect a fuel leak, DO NOT start the engine. Drain the tank fully and seek assistance from an authorised SANLI UK dealer or service agent.

3.2 Using the chainsaw

- Before starting work, check that all guards and safety devices are present, are in good condition and are functioning correctly.
- Check also that the chain, the chain guide bar and its fixings are in good condition and secure. If necessary, replace, repair or tighten faulty components before starting work. Use only original replacement parts or those approved by SANLI UK

WARNING: Using the chainsaw with a worn chain and/or chain guide may result in injury.

3.21 Starting the chainsaw

Ensure that there is oil in the chain oil reservoir (see 3.13) and that the fuel tank is filled with the correct fuel/oil mixture ratio (see 3.14).

Starting the machine when the engine is cold

1. Push the hand protector forwards to hold down the chain brake.
2. Move the Start/Stop switch to the Start position.
3. Press the priming pump until fuel is visible.
4. Gently pull on the choke control until it locks.
5. Place the chainsaw on a firm, level surface. Holding the front handle with your left hand and the rear handle firmly with your right knee, pull up the starter handle with your right hand.

Repeat the procedure if necessary until the engine fires

6. Let the engine run slowly for a few seconds then move the hand protector towards the front handle to release the chain brake.

NOTE: Please ensure visually that the chain runs freely within the chain guide when you release the chain brake.

7. Holding the safety lever down with the right hand, gently squeeze the throttle control with your index finger. Increase the pressure on the

throttle control to raise the speed of the engine which will engage the chain drive clutch.

Starting the machine when the engine is hot

NOTE: When starting the machine while hot or after the first time it has started, you do not need to use the choke.

To start the machine when hot, repeat the steps given above for starting the engine from cold, omitting steps 3 and 4.

3.22 Using the chainsaw

Before and during use, monitor the acceleration and lubrication of the chain and chain guide.

Do not accelerate unnecessarily and check that the chain stops when the chain drive is disengaged.

3.23 Stopping the chainsaw

- Release the throttle control.
- Move the Start/Stop switch in the STOP position.
- The chain will stop completely after a short time.
- Replace the protective sleeve.

3.24 Guidance for using the chainsaw

- Only cut wood with the machine. Never use the chainsaw on other materials.
- Take care that the turning chain does not touch the ground or any material other than wood.
- When sawing, do not exert pressure on the chain, but let it work by exercising a light levering force using the gripping teeth.
- When sawing branches or thick tree trunks, position the gripping teeth lower down on the material to avoid working at too great an angle. To do this, pull the chainsaw lightly towards you to loosen the gripping teeth from their current position and then position them lower down. It is not necessary to remove the chain completely from its current place.
- Best results are obtained when the speed of the chain is not reduced by excessively intensive use.

WARNING: Be aware that when you have sawn completely through the material, the weight of the chain and chain guide bar are no longer supported. Be prepared for this change in weight otherwise you may be thrown off balance.

- Remove the chainsaw from its cutting position only when the chain is in motion.

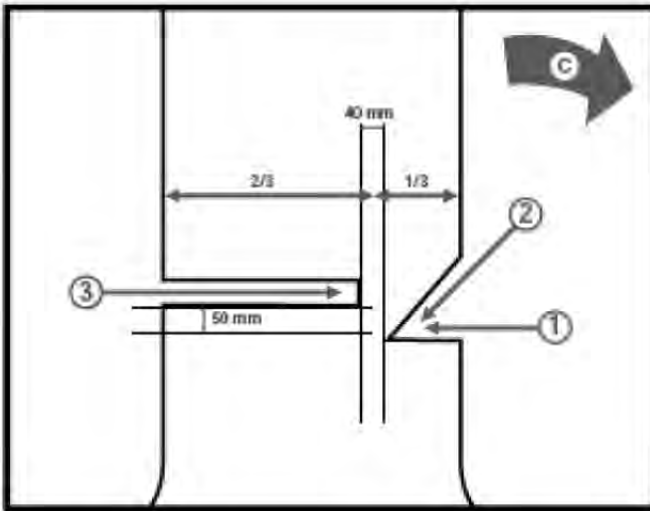
a. Felling trees

- It is recommended that a novice chainsaw user should be accompanied and instructed by an experienced person.
- Never overload the machine. Always use an appropriately-sized machine for the work being carried out.
- Always wear full personal protective equipment and clothing when sawing a tree.
- If the diameter of the tree is larger than the length of the chainsaw guide bar, use a different tool to fell the tree.
- If you are working with others on the same site, keep sufficient distance between yourself and others to minimise all dangers that can arise when felling a tree. The lateral distance between people needs to be more than twice the height of any tree being felled.
- Estimate where a tree is going to fall by taking into account external factors such as wind direction, slope and the position on the tree of large, heavy branches. **To help a tree fall in a required direction, follow the steps given below*.**
- Establish a clear emergency exit route to a safety zone. The route should lie in the opposite direction to the direction in which the tree is expected to fall.
- Choose a safe place for where the tree is to fall and ensure that it can fall in complete safety without contacting or damaging machinery and equipment, buildings or electrical and telephone wires.

NOTE: If an electrical installation is hit by a falling tree, do not touch any cables that have fallen towards the ground. Inform immediately the local electricity utility company

- If the tree being felled is on a hill, be aware that it may start rolling once felled. Ensure that no-one is standing or working beneath or downhill of the tree when it starts to fall.

- Remove all foreign objects such as metallic, rubber or plastic protection from around the tree to avoid potential hazards and damage to the chain.



*

Sawing procedure to help a tree fall in a required direction

1) First make a horizontal cut (cut 1) in the tree on the side towards which you want the tree to fall (direction C). The depth of this first cut should be about one-third of the diameter of the tree.

2) Next, make a second cut to create an angled notch in the tree (cut 2).

NB: By following this order of sawing, you will avoid getting the chain or the chain guide stuck in the tree.

3) Then, position yourself on the opposite side of the tree to the angled notch you have just created. Saw horizontally into the tree (cut 3) at a height approximately 55mm higher than cut 1.

4) Do not attempt to saw right through the tree. Make sure there is some unsawn wood ("back"), which will serve as a hinge between the cuts (this uncut thickness should be in the region of 40 mm, depending on the thickness of the trunk).

This hinge helps to prevent the tree falling in the wrong direction. As the final cut approaches, make sure that the felling zone is safe and clear of people, animals and equipment. Check the accessibility of the emergency exit route and of the safety zone. As the chainsaw nears the "back", the tree should start first to lean and then to fall. When this action begins, remove and turn off the chainsaw.

If the tree does not seem to want to fall in the desired direction and the chainsaw becomes stuck, turn it off immediately. Hammer a suitably robust wedge into the horizontal cut (3) to help make the tree fall in the desired direction. The moment the chainsaw becomes free, remove it and head for a safe place using the cleared emergency exit route to avoid dangers created by the falling tree.

b. Cutting branches

When using the chainsaw to remove branches from a fallen tree, start with the smallest branches and those that are not in contact with the ground. Be careful when cutting branches under tension as they may be rapidly thrown towards you when the tension is suddenly released. To avoid getting the chain stuck while cutting, cut the branches from the outside towards the inside.

Be aware that when branches on a fallen tree are cut, the tree may start rolling. Always have a planned emergency exit route, which should lie in the opposite direction to the direction of risk to allow rapid escape. Keep the work zone clear of debris to avoid the risk of tripping.

Never use the chainsaw with outstretched arms and do not saw in areas that are difficult to reach. Never use the chainsaw while on a ladder or to cut timber above shoulder height.

c. Cutting logs and planks

WARNING: When sawing planks or beams, make sure there are no nails, screws or other foreign bodies in the wood.

Use a purpose-designed sawing workbench or a similar stable support. Always saw to the exterior of the workbench's arms. The support should be high enough to prevent the guide tip from touching the floor to avoid damaging the chain.

If the chainsaw becomes stuck, turn off immediately and remove it from the object being cut. Reposition the item being cut. Do not attempt to free a stuck chainsaw by pulling on the handle.

Position yourself at one end. Hold the chainsaw onto the log with the help of the gripping teeth. Use the chainsaw at full throttle. Allow the chainsaw to progress without force by using the gripping teeth as the pivot point. If necessary, reposition the teeth on the wood to reduce the cutting angle.

NOTE: The diameter of the wood being cut should not be larger than that of the guide bar.

3.3 Cleaning, storage, transport and maintenance

Before attempting any maintenance or adjustment, turn off the machine, place the Start/Stop switch in the STOP position and check that the chain has stopped moving.

3.31 Cleaning the chainsaw

Cleaning the chainsaw after every use will ensure that it works to optimum efficiency and minimise the risk of corrosion or wear.

WARNING: Never immerse the chainsaw in water or in other liquids to clean it. Never clean the machine with a high-pressure water jet.

Having turned off and allowed the machine to cool down, remove accumulated cutting debris under the cover by using pressurised air or by cleaning using a soft brush. If necessary, wipe the machine down with a soft damp cloth and dry it off before storing.

3.32 Storing and transporting the chainsaw

Always store the machine safely and securely out of the reach of children

For long-term storage, empty the machine's oil and petrol tanks into suitable containers. Grease the chain and the chain guide bar.

Transport the chainsaw only when completely stopped. Hold the machine by its front handle, with the guide bar facing the rear with its protection sleeve in place.

3.33 Chainsaw maintenance

Lubricating the chain

The chainsaw is equipped with an automatic lubrication system for the chain. Regularly check the oil level.

Note: A low level of lubricating oil or contact with the floor causes wear to the chain and will rapidly reduce the machine's cutting performance.

Sharpening the chain

For best results, get the chain resharpened on a regular basis by a specialist service workshop. Replace the chain when it can no longer be sharpened.

4. Technical Specifications

Sanli pursues a policy of continuous improvement and reserves the right to alter the design, configuration and specification of any of its products without notice or obligation. As a result, the text and images within this manual are provided solely for illustrative purposes and may in no case serve as the basis for any legal or other claim.

Model	CS37-40	CS45-45
Machine Type	Engine-powered chainsaw	Engine-powered chainsaw
Engine	2 stroke, single cylinder, air cooled	2 stroke, single cylinder, air cooled
Petrol:Oil fuel mixture ratio	50:1 (2 % oil)	35:1 (3 % oil)
Engine displacement	37.20 cc	45.02 cc
Maximum Power	1.2kW (1.6hp) @ 11000 rpm	1.8kW (2.4hp) @ 11000 rpm
Petrol tank capacity	390 ml	550 ml
Oil tank capacity	210 ml	260 ml
Carburettor	WALBRO	WALBRO
Engine idle speed	3,000 rpm	3,000 rpm
Net weight without guide bar	4.6 kg	5.3 kg
Net weight with guide bar	5.3 kg	6.1 kg
Chain guide bar	OREGON 160SDEA041	OREGON 188PXBK095
Length of chain guide bar	40 cm (16in)	45 cm (18in)
Cut length	37 cm (14.5in)	41.5 cm (16.3in)
Chain type	OREGON 91P057X	OREGON 34SL072X
Lubrication	Automatic	Automatic
Acoustic pressure measured with LpA	97.1 dB(A),KpA:3.0	98.7 dB(A),KpA:3.0
Acoustic power measured with LWA	106.0 dB(A),KwA:3.0	107.7 dB(A),KwA:3.0
Acoustic power guaranteed by LWA	110 dB(A),KwA:3.0	110 dB(A),KwA:3.0

5. Troubleshooting

Problem	Probable causes	Solution
The machine does not start/ does not operate properly or at all	The 'Start/Stop' switch is in the STOP position	Move the 'Start/Stop' switch to the START position.
	No fuel in tank	Fill with correct petrol/oil mix
	The chain brake is on	Release the safety system by moving the hand protector towards the front handle
	The air filter is dirty	Clean the air filter
	The petrol is stale or of poor quality	Drain the tank and refill with fresh petrol/oil at the correct ratio
	The spark plug is worn	Replace the spark plug
	The fuel line is blocked	Contact a SANLI approved dealer
	The carburettor is set incorrectly	Contact a SANLI approved dealer
The cutting chain is dry	There is no oil in the reservoir	Fill the reservoir with oil of the correct specification
	The reservoir cap is blocked	Clean the cap
	The oil flow channel is blocked	Drain the oil tank and clean the reservoir compartment
The chain brake does not work	The hand protector mechanism is defective, damaged or worn	Contact a SANLI approved dealer
The chain comes off the guide bar vibrates or does not cut effectively	The chain is not tight enough	Adjust chain to the correct tension
	The chain is blunt or worn	Sharpen the chain or replace it
The chain moves on the guide bar with difficulty	The chain is too tight	Adjust chain to the correct tension
The chain becomes very hot	No oil in the reservoir	Add oil
	Chain is not being oiled properly	Check the oil flow Unblock the oil flow channel
	The chain is blunt or worn	Sharpen or replace the chain
	The chain's teeth are facing the wrong way	Remove and refit the chain with its teeth facing the correct way

6. Environmental Protection

To help protect the environment, we recommend that you consider the following points:

- Produce your Petrol/Oil fuel mixture using unleaded 95 grade petrol
- Use a funnel to avoid spilling fuel when filling the tank
- Do not leave the engine running with the choke on
- Do not fill the fuel tank to the very top. Leave a little space beneath the rim to allow for expansion
- Keep the machine's air filter and the spark plug clean and in good condition
- Check your chainsaw regularly and replace immediately any worn or damaged parts

When your machine reaches the end of its economical working life, return it to your retailer for recycling.

7. After-sales service

For assistance or more information on your machine or to obtain after-sales service and replacement parts, please contact an authorised SANLI dealer or visit our website: www.sanli.co.uk.

A machine identification number can be found on the name plate affixed to the machine and on the back cover of this instruction manual. Please quote this number when requesting service or replacement parts from an authorised SANLI Dealer or service agent.

Please use only original factory parts or those approved by SANLI UK.

8. Warranty

PLEASE REGISTER YOUR MACHINE TO VALIDATE THE WARRANTY

To validate your warranty, please register your chainsaw with SANLI UK as soon as possible after purchase by completing and returning the warranty card provided at the back of this user's manual or via the website: www.sanli.co.uk/register/.

SANLI UK guarantees this machine (including the engine) for a period of 24 months from the date of purchase.

SANLI UK guarantees to replace all defective parts due to a fault or manufacturing defect.

In no case will the guarantee result in a refund of hardware or direct or indirect damages.

The liability of SANLI UK cannot in any event be sought for a value higher than that of the machine in question. In particular, SANLI UK declines all liability in case of any material or immaterial damage caused by the machine.

To benefit from After Sales Service under guarantee, the claimant should contact an After Sales Service Centre that has been approved by SANLI UK. A list of approved After Sales Service Centres is available on the website www.sanli.co.uk.

When visiting a SANLI After Sales Service Centre with the machine, please present proof of purchase showing the machine's serial number or a duly completed warranty card.

The warranty does not cover:

- Improper use or any use which does not conform to the instructions given within this manual.
- Lack of or incorrect maintenance.
- Professional or rental use.
- The assembly, setting up or starting of the machine.
- Damage or loss incurred when transporting or moving the chainsaw.
- Damage caused by an impact or a fall from height.
- The cost of transport or packaging materials (costs incurred in shipping the machine will not be accepted or refunded by an After Sales Service Centre).
- Wearing parts or consumable items such as the chain guide bar, the chain, the chain guide fixings, the starter assembly, lubricating oil, air filter, spark plug, etc.)

The warranty will automatically become null and void in the event of:

- Modifications made to the machine without the express permission of SANLI UK.
- Mis-use which does not comply with the manual and/or any regulations in force.
- The use of non-original parts or parts not approved by SANLI UK.

EC DECLARATION OF CONFORMITY

Fujian Jinjiang Sanli Engine Co., Ltd.

Declares that the following equipment manufactured by Fujian Jinjiang Sanli Engine Co.,Ltd conforms to the following Directive(s):2006/42/EC,2004/108/EC and 2000/14/EC of the European Parliament and of the council on the approximation of the laws of the Member States relating to the noise emission in the environment by equipment for use outdoors.

Equipment Category – Gasoline Chainsaw

Product Name/Model:Gasoline Chainsaw/ CS37-40 & CS45-45

Type/Serial No.: N/A

Cutting Length: 45 cm

Net installed power:45cc

The technical documentation is kept by:

Name:Mr.Liu Qingguo

Company: Fujian Jinjiang Sanli Engine Co., Ltd

Address: Wuli Industrial Park, Jinjiang, Fujian, 362263,P.R.China

The conformity assessment procedure followed was in accordance with annex V of the Directive 2000/14/EC,and the Directive 2005/88/EC.

Notified Body:

08SHW2659-02 Intertek Deutschland GmbH (NB905)

08SHW2650-02 Intertek Deutschland GmbH (NB905)

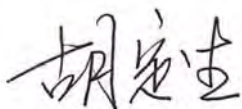
Measured Sound Power Level: 108dB(A)

Guaranteed Sound Power Level: 110dB(A)

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

Place of Declaration: Wuli Industrial Park, Jinjiang, Fujian, 362263,P.R.China

Date: 05/12/2010



Signed by: Mr.Hu Dingsheng

Position in Company : General Engineer

Name and address of manufacturer or Authorised representative:

Fujian Jinjiang Sanli Engine Co.,Ltd.

Wuli Industrial Park, Jinjiang, Fujian, 362263,P.R.China

Sanli also make...

Electric chainsaws



CE1800-40



CE2200-45

3 in 1 electric leaf blower



BEV2400

Pushed engine-powered lawnmowers



LS40



LS42

Sanli also make...

Self-propelled engine-powered lawnmowers



LSP42



LSP46

Electric hedge trimmers



HER600-60



HE550-45



SANLI

www.sanli.co.uk

CS37-40

CS45-45

SANLI UK LTD

Unit 200

Milton Park Estate

Abingdon

Oxfordshire

OX14 4TB

Postage
stamp
required

WARRANTY CARD



PLEASE REGISTER YOUR MACHINE TO VALIDATE THE WARRANTY

To validate your warranty, register your equipment with SANLI UK after its purchase by completing and returning the warranty card below or register online via the website www.sanli.co.uk/register/

Reference

Serial Number

CS37-40
 CS45-45

S/N



GUARANTEE



KEEP THIS PART

CS37-40
 CS45-45

Purchase date

SANLI UK LTD
Unit 200
Millon Park Estate
Abingdon
Oxfordshire
OX14 4TB

www.sanli.co.uk

Serial Number

S/N

USER

Surname	
First name	
Address	
Town	
Postcode	Country
Tel	Mobile
Email	

By signing below, the user certifies that:

+ the instruction manual was provided and he/she has read the instructions regarding use, safety and maintenance.

• he/she has been provided by the seller with instructions regarding safe and correct use of the machine.

• he/she has read and understands the conditions governing the guarantee contract and accepts them without reservation or restriction.

DISTRIBUTOR

Customer No:
Imprint / Company Name
Address
Town
Postcode

Tick this box if you do not want to receive any sales or technical information from SANLI UK.

Purchase date	Owner's Signature
---------------	-------------------