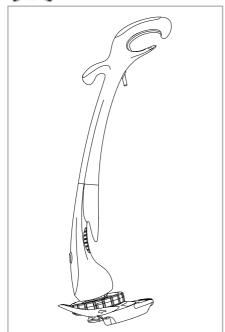
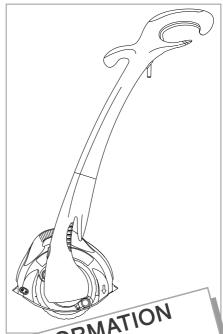


# Mini Trim Contour XT



# Original Instructions



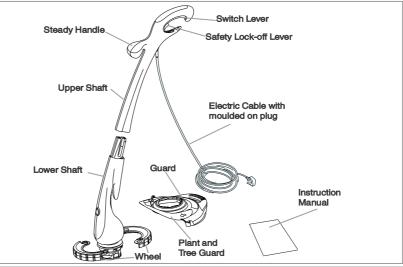


ARNING

IMPORTANT INFORMATION
Read before use
Retain for future reference
& retain for future

IMPORTANT Please register your product warranty on line.
To register your warranty and for all your parts requirements please visit www.flymo.com
For all other enquiries

## Carton Contents



IMPORTANT! Please check the contents of the carton are correct BEFORE assembling your new Flymo product. IF ANY PARTS ARE MISSING CONTACT:-

Husgvarna UK Ltd. Customer Service Department direct

1800 882 350 ROI FAX: 01325 302530 Telephone: 0344 844 4558 UK

# Safety



WARNING. When using the product the safety rules must be followed. For your own safety and that of bystanders please read these instructions before operating the product. Please keep the instructions safe for later use.

## Explanation of Symbols on the product



Warning



Read the user instructions carefully to make sure you understand all the controls and what they do.



Keep others, including children, pets and bystanders outside the 10 metre hazard zone. Stop the trimmer immediately if you are approached.



Wear eye protection



To avoid the possibility of electric shock, do not use in damp or wet conditions.



Switch off! Remove plug from mains before adjusting, cleaning or if cable is entangled or damaged.

Warning: The cutting line continues to rotate after the machine has been switched off.

## General

- 1. This product may be used under supervision, or if instruction regarding the safe use of the product has been provided and the resulting dangers have been understood, by children aged 8 and above, as well as by persons with physical, sensory or mental disabilities or a lack of experience and knowledge. Children must not be allowed to play with the product. Cleaning and user maintenance must not be performed by children without supervision. The use of this product by young people under the age of 16 is not recommended.
- 2. Never allow children or people unfamiliar with the instructions to use the machine.
- 3. Stop using the machine while people, especially chil-

- dren, or pets are nearby.
- 4. Only use the trimmer in the manner and for the functions described in these instructions.
- 5. Never operate the trimmer when you are tired, ill or under the influence of alcohol, drugs or medicine.
- The operator or user is responsible for accidents or hazards occurring to other people or their property. **Electrical**

AVOID ACCIDENTAL STARTING, REMOVE PLUG FROM MAINS AND KEEP FEET AWAY FROM THE SWITCH LEVER WHEN:- CLEANING AROUND THE INSIDE OF THE SAFETY GUARD, REMOVING OR REFITTING SPOOL CAP, MANU-ALLY FEEDING OR REPLACING NYLON LINE

- We recommend the use of a Residual Current Device (R.C.D.) with a tripping current of not more than 30mA. Even with a R.C.D. installed 100% safety cannot be guaranteed and safe working practice must be followed at all times. Check your R.C.D. every time you use it.
- Before use, examine the cable for signs of damage or



- ageing, If the cable is found to be defective, take the product to an Authorised Service Centre and have the cable replaced.
- Do not use the trimmer if the electric cables are damaged or worn.
- Immediately disconnect from the mains electricity supply if the cable is cut, or the insulation is damaged. Do not touch the electric cable until the electrical supply has been disconnected. Do not repair a cut or damaged cable. Replace it with a new one.
- Your extension cable must be uncoiled, coiled cables can overheat and reduce the efficiency of your trimmer.
- Keep the cable clear of the cutting area and obstacles at all times.
- 7. Do not pull cable around sharp objects.
- Always switch off at the mains before disconnecting any plug, cable connector or extension cable.
- 9. Never pull on the cable to disconnect any of the plugs.
- 10. Switch off, remove plug from mains and examine electric supply cable for damage or ageing **before** winding cable for storage. Do not repair a damaged cable, replace it with a new one. Use only Flymo replacement cable.
- 11. Always wind cable carefully, avoiding kinking.
- 12. Never carry the product by the cable.
- Use only on AC mains supply voltage shown on the product rating label.
- 14. Our Products are double insulated to EN60335. Under no circumstance should an earth be connected to any part of the trimmer.

## Preparation

- While using your product always wear eye protection, substantial footwear and long trousers. Do not operate the equipment when barefoot or wearing open sandals.
- Before using the machine and after any impact, check for signs of wear or damage and repair as necessary.
- Inspect the area to be cut before each use. Remove all objects such as stones, broken glass, nails, wire, string etc, which can be thrown or become entangled in the trimmer head.
- Before use, inspect the area for wildlife, especially hedgehogs.
- Check that the cutting head is fitted correctly.

## Use

Use the trimmer only in daylight or good artificial light.

## Cables

## IMPORTANT

If you want to use an extension cable when operating your product, only the following cable dimensions should be used:

- 1.0 mm<sup>2</sup>: max length 40m - 1.5 mm<sup>2</sup>: max length 60m
- 2.5 mm <sup>2</sup>: max length 100m

## Minimum rating:

1.00mm² size cable. 10 amps 250 volts AC.

# YOUR PRODUCT IS SUPPLIED WITH AN ELECTRIC MAINS CABLE WIRED DIRECTLY INTO THE PRODUCT.

- If the supply cord is damaged, it must be replaced by your local Husqvarna UK Ltd. Approved Service Centre or similarly qualified persons in order to avoid a hazard.
- 2.Flymo Extension Cables are available from your local Husqvarna UK Ltd. Approved Service Centre.
- 3.Do not wire an extension cable directly to your product yourself. Please contact your local Husqvarna UK Ltd. Approved Service Centre for further information on the connectors and kits available.
- 4.Only use extension cables specifically designed for outdoor use and which conform to one of the following specifications: Ordinary rubber (60245 IEC 53), Ordinary PVC (60227 IEC 53) or Ordinary PCP (60245 IEC 57)

## CONNECTORS

Flymo connectors are suitable for use with 2 core cable only. Under no circumstances should these connectors be used for earthed products.

All Flymo connectors and cables are of splashproof construction. They are not waterproof and must not be left outside permanently nor should they be submerged or immersed in water. Do not let cable lay or trail through

- 2. Avoid operating your trimmer in wet grass, where feasible.
- 3. Take care in wet grass, you may lose your footing.
- On slopes, be extra careful of your footing and wear non-slip footwear.
- Do not walk backwards when trimming, you could trip. Walk never run.
- 6. Keep cutting head below waist level.
- Switch off before pushing the trimmer over surfaces other than grass.
- Never operate the trimmer with damaged guards or without guards in place.
- 9. Never fit metal cutting elements.
- Keep hands and feet away from the cutting means at all times and especially when switching on the motor.
- 11. Never pick up or carry a trimmer by the cable.
- Do not lean over the trimmer guard objects may be thrown by the cutting line.
- 13. Remove the plug from the mains :
- before leaving the trimmer unattended for any period;
- before clearing a blockage;
- before checking, cleaning or working on the appliance;
- if you hit an object. Do not use your trimmer until you are sure that the entire trimmer is in a safe operating condition;
- if the trimmer starts to vibrate abnormally. Check immediately. Excessive vibration can cause injury.

## Maintenance and storage

- Keep all nuts, bolts and screws tight to be sure the trimmer is in safe working condition.
- 2. Replace worn or damaged parts for safety.
- Only use the replacement cutting line specified for this product.
- Only use replacement parts and accessories recommended by Husqvarna UK Ltd..
- After any maintenance in dealing with the cutting line, always return the product to its normal operating position before switching on.
- 6. Clean unit with a dry cloth. Never use metal objects to clean the unit.
- Inspect and maintain the trimmer regularly. Any repairs must be carried out by an authorised repairer.
- Store in a cool dry place and out of reach of children. Do not store outdoors.
- Allow the product to cool for at least 30 minutes before storing.

pools of water or splashed with water from hose pipes. **MAINS PLUG REPLACEMENT** 

- If the plug supplied is cut off it should be destroyed.
   There is an electric shock hazard if a cut off plug is inserted into a 13 amp socket.
- No earth required. Flymo products are double insulated to EN60335 and under no circumstances should an earth be connected to any part of the product.
- 2. Ensure the mains voltage suits your product.

## 3. IMPORTANT!

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

BLUE - NEUTRAL

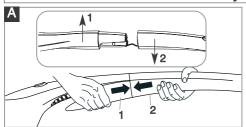
BROWN - LIVE

The wire which is coloured BLUE must be connected to the Terminal which is marked with the letter 'N' or coloured BLACK. The wire which is coloured BROWN must be connected to the Terminal which is marked with the letter 'L' or coloured RED.

- 4. It is important that the outer sheath is clamped correctly into the 3-pin plug.
- If in doubt consult your local Service Repairer or qualified electrician before the machine is used.
- 6. A 13 Amp fuse must be fitted to the Mains Plug.
- The normal plug fuse and household fuse only protect the electrical equipment and are not a safeguard against electrocution.

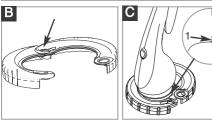
If your product is hard wired i.e. non-detachable mains electric cable, a conversion kit and extension cable is available from all Approved Service Centres which can be found in your local Yellow Pages.

## **Assembly Instructions**



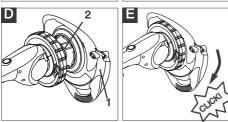


- 1. Locate the lower shaft (A1) into the upper shaft (A2).
- Grasp firmly and hold steady the lower shaft. Locate the upper shaft and snap together firmly.
- The unit is correctly assembled when the gap between the upper and lower shaft has been closed.



## Wheel Assembly (B) & (C)

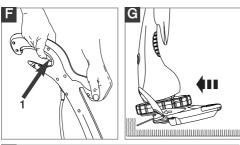
- Fix the 2 halves of the wheel together as illustrated in flg B.
- Attach the wheel to the trimmer making sure that it is located into the groove on the trimmer head (C1).
- 3. Clip the wheel together on the other side, making sure it is secure.
- 4. The wheel should turn freely.



## Safety Guard Assembly (D) & (E)

- Locate the safety guard (D1) over the cutting head (D2). Ensure the nylon line is fed through the hole in the safety guard as illustrated in fig D.
- Push into location and turn safety guard in the direction illustrated in Fig E, until a click is heard and the safety guard is securely locked in position.
- ENSURE THE SAFETY GUARD IS SECURELY IN PLACE BY ATTEMPTING TO TWIST GUARD.

# How to trim and edge



## WARNING

The use of eye protection is recommended.
 Do not lean over the trimmer whilst trimming or edging, objects may be thrown by the cutting line.

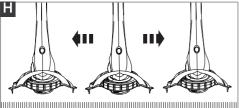
Do not allow cutting head to rest on the ground. Do not overload your trimmer.

Overloading can be avoided by making sure the motor speed does not drop unduly.

DISCONNECT FROM THE MAINS ELECTRICITY

DISCONNECT FROM THE MAINS ELECTRICITY SUPPLY BEFORE ATTEMPTING ANY MAINTE-NANCE OR ADJUSTMENT.

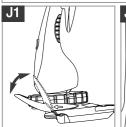
- BEFORE USE
- Make sure that both lines are fed out.
- Make sure motor is up to full speed before trimming or edging.



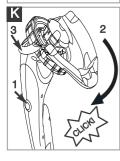
## How to trim

- 1. Hold as illustrated in Fig F.
- 2. To start, squeeze the safety lock-off/switch lever (F1).
- 3. Cut with nylon line at an angle using the tip. See Fig G.
- Swing trimmer in and out of the cutting area taking small cuts (H)
- 5. Line is fed out automatically every time the trimmer head stops rotating and returns to operating speed.
- Extra line can be fed out manually as described in Manual line feed
- 6. To stop your trimmer release the switch lever.

## Assembly Instructions









# Using the Plant & Tree Guard

The Plant and Tree Guard (J1) allows the trimming of grass close to plants and trees without damaging them with the cutting line.

- 1. Flip the guard down as illustrated in Fig J1.
- 2. Use the trimmer around trees (J2) and near plants.

## How to edge

- 1. To convert to edging mode, press button (K1) and twist head (K2). An audible "click" will confirm that the head is locked
- 2. Hold as illustrated in Fig F.
- 3. To start, squeeze the safety lock-off/switch lever (F1).
- 4. Rest edger on wheel for extra stability and line up the edge of the lawn with the two indicators on the guard (L1). Edge in direction indicated in Fig L.
- 5. To stop your trimmer release the switch lever.
- 6. To return to trimming mode, press button and twist head back the opposite way. An audible "click" will confirm that the head is locked.



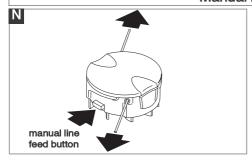
# **Double Auto Feed System**

# М line cutter

## How the automatic line feed works (M)

- 1. When initially switching on the trimmer, a small length of line is fed out.
- 2. A 'clattering' noise will be heard when the two nylon lines hit the line cutter. DO NOT BE ALARMED this is quite normal. After approximately 5 seconds the line will be cut to the correct length and the noise will reduce as the motor reaches full speed.
- Make sure the motor is up to full speed before trimming or edging.
- 3. If the noise of the nylon line being cut cannot be heard. more line will need to be fed out.
- 4. To feed more line, it is first necessary to to allow the motor to stop completely, then re-start, allowing the motor to reach full speed.
- 5. Repeat step 4. until you hear the lines hitting against the cutter. (Do not repeat this procedure more than 6 times)
- 6. If problems are experienced with the automatic line feed refer to Fault Finding Chart.

## Manual line feed



## To manually feed the nylon line (N)

- 1. If required line can be fed out manually.
- 2. To operate, press and release manual line feed button, whilst gently pulling on one of the lines until the line reaches the line cutter.
- 3. When the required amount of line is fed out, gently pull on the second line (there is no need to press the manual line feed button again).
- 4. If the line extends past the line cutter, too much line has been fed out.
- 5. If too much line is fed out, remove the spool cap and click spool anti-clockwise until the line is at the desired length.

# **Cutting Head**

## To remove spool cap

- 1. Press and hold in the two cap release latches. (P).
- 2. Pull cap away from the spoolholder. (P).

## When refitting the spool cap

- Keep all areas of the cap and spoolholder clean. Failure to do so may prevent the cap being securely located in the spoolholder.
- Replace the cap, pressing firmly DOWN towards the spoolholder to ensure cap is fully located.
- Check that the cap is correctly fitted by trying to remove it without depressing the two latches.

## To replace nylon line.

For your convenience it is recommended you buy spool and line complete. Nylon line only is also available. Both are available from Husqvarna UK Ltd. stockists.

## To fit spool and line complete:

- 1. Remove old spool.
- Place new spool into spoolholder with <u>cut out areas of</u> the spool in line with eyelets as shown in figure Q.
- 3. Release one line from cleat and feed line through eyelet (Q).
- 4. Repeat for second line.
- Ensure spool is fully located by gently rotating it during fitment, whilst keeping the spoolholder steady.
- 5. Refit the cap.

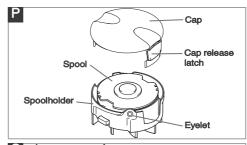
## To fit nylon line only:

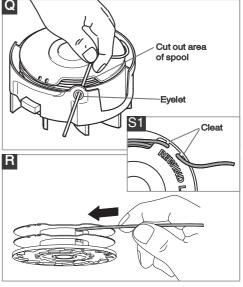
- Remember! Your Flymo Trimmer is designed to use only nylon line with a <u>maximum diameter of 1.5mm</u>. Use only genuine Flymo nylon line.
- IMPORTANT Always wind the line onto the upper section of the spool first.

Take approximately 5 metres of line. Insert 15mm of line into one of the holes in the upper section of the spool (R) and wind line in the direction of the arrows on the top of the spool. Leave approximately 100mm of line unwound and place into cleat as illustrated in figure R1. Repeat on lower section of spool.

- Care should be taken to ensure that the line is neatly coiled on the spool. Failure to do so will impair the efficiency of the automatic line feed.
- Then fit spool as described in 'To fit spool and line complete', section above.

Always return the product to its normal operating position before switching on.





## Maintenance

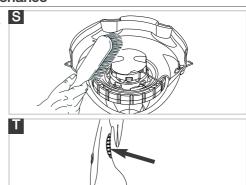
## WARNING

Disconnect from the mains electricity supply, before attempting any maintenance or adjustment. Cutting head continues to rotate after the trimmer has been switched off. Keep fingers and hands clear of the line cutter on leading edge of guard.

## Caring for your Contour

After you have finished using your Flymo Contour follow the procedure below:

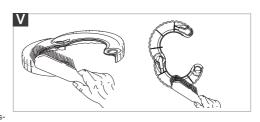
- 1. Disconnect from the mains electricity supply.
- Never clean your trimmer with water, cleaning fluids, or solvents, just remove debris with a suitable tool, a soft brush or dry cloth.
- Using a soft brush, clean around the inside of the safety guard, the cutting head (Fig S) and the motor housing air vents. (Fig T)

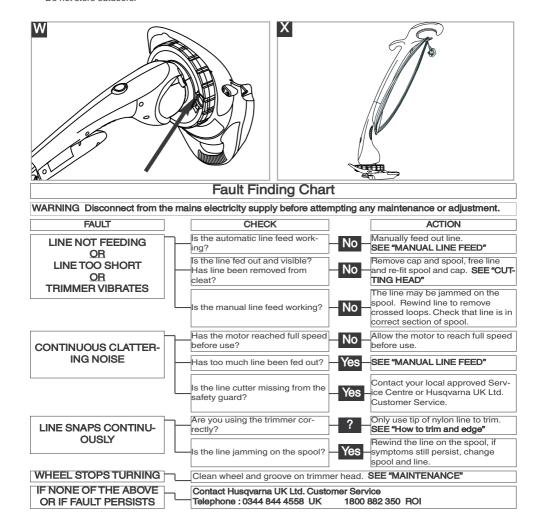


- Remove the wheel by pressing one of the buttons. Clean the wheel and groove on trimmer head with a soft brush (V & W).
- 5. Attach wheel as described in Wheel Assembly.
- Inspect the trimmer carefully, especially the parts of the cutting head.
- If your trimmer is damaged in any way contact your local Husqvarna UK Ltd. approved service centre.
- Never use a damaged trimmer.

## Cable Storage

- Your mains cable can be stored on the product as illustrated in Fig X1.
- 2. Wind cable carefully to avoid kinking.
- Store in a cool, dry place and out of reach of children.
   Do not store outdoors.





# Replacement Parts

## Spool and Line

**FLY021** Reference no.: Part no .: 513937190

## **Environmental Information**

- Awareness of the environment must be considered when disposing of 'end-of-life' product.
- If necessary, contact your local authority for disposal information.

The symbol an on the product or on its packaging indicates that this product may not be treated as household waste. Instead it shall be handed over to the applicable

collection point for the recycling of electrical and electronic

By ensuring this product is disposed of correctly, you will help prevent potential negative consequences for the environment and human health, which could otherwise be caused by inappropriate waste handling of this product. For more detailed information about recycling of this product, please contact your local council office, your household waste disposal service or the shop where you purchased the product.

## Service Recommendations

- Your product is uniquely identified by a silver and black product rating label.
- We strongly recommend that your product is serviced at least every twelve months, more often in a professional application.

## **Guarantee & Guarantee Policy**

If any part is found to be defective due to faulty manufacture within the guarantee period, Husqvarna UK Ltd., through its Authorised Service Repairers will effect the repair or replacement to the customer free of charge providing:

- The fault is reported directly to the Authorised Repairer.
- Proof of purchase is provided (b)
- (c) The fault is not caused by misuse, neglect or faulty adjustment by the user.
- The failure has not occurred through fair wear and tear.
- The machine has not been serviced or repaired, taken apart or tampered with by any person not authorised by Husqvarna UK Ltd.
- (f) The machine has not been used for hire.
- The machine is owned by the original purchaser.
- (h) The machine has not been used commercially
- This guarantee is additional to, and in no way diminishes the customers statutory rights.

Failures due to the following are not covered, therefore it is important that you read the instructions contained in this Operator's Manual and understand how to operate and maintain your machine:

### Failures not covered by guarantee

- Replacing Nylon Line
- Failures as a result of not reporting an initial fault. Failures as a result of sudden impact.
- Failures as a result of not using the product in accordance with
- the instructions and recommendations contained in this Opera-
- Machines used for hire are not covered by this guarantee.
- The following items listed are considered as wearing parts and their life is dependent on regular maintenance and are, therefore not normally subject to a valid warranty claim: Nylon Line, Spool and Line, Electric Mains Cable

## Cautioni

Husqvarna UK Ltd. does not accept liability under the warranty for defects caused in whole or part, directly or indirectly by the fitting of replacement parts or additional parts that are not either manufactured or approved by Husqvarna UK Ltd., or by the machine having been modified in any way.

# **EC Declaration of Conformity**

Husqvarna AB, S-561 82, Huskvarna, Sweden

Declare under our sole responsibility that the product(s);

Designation.....Lawn Trimmer

Designation of Type(s) ......MCXT25

Identification of Series.....See Product Rating Label

Year of Construction.....See Product Rating Label

Conforms to the essential requirements & provisions of the following EC Directives:

2006/42/EC, 2004/108/EC, 2000/14/EC, 2011/65/EU

based on the following EU harmonized standards applied:

EN60335-1, EN60335-2-91

The maximum A weighted sound pressure level L<sub>pA</sub> at the operator's position, measured according to EN60335-2-91 is given in the table.

The maximum hand / arm vibration weighted value an measured according to EN ISO 20643 on a sample of the above product(s) is given in the table.

2000/14/EC: The Measured Sound Power  $L_{\text{WA}}$  & Guaranteed Sound Power  $L_{\text{WA}}$  values are according to the tabulated figures.

Leatherhead, Surrey KT22 7SB, England

Huskvarna 26/01/2012 A. Rangert Global R&D Director Keeper of technical documentation



Туре	MCXT25
Width of Cut (cm)	25
Speed of Rotation of Cutting Device (rpm)	10,500
Power (kW)	0.3
Measured Sound Power L <sub>WA</sub> (dB(A))	90
Guaranteed Sound Power L <sub>WA</sub> (dB(A))	96
Sound pressure L <sub>pA</sub> (dB(A))	81
Uncertainty K <sub>pA</sub> (dB(A))	2.5
Hand / arm vibration a <sub>h</sub> (m/s²)	5.14
Uncertainty Kah (m/s²)	1.5
Weight (Kg)	2.8

Husavarna AB S-561 82 Huskvarna Sweden

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