## **Original instructions**

Please read the operating instructions carefully and observe the notes given. Use these operating instructions to familiarise yourself with the product, the proper use and the safety instructions.

For safety reasons, children and young people under the age of 16, as well as people not familiar with these operating instructions, may not use this product. Persons with reduced physical or mental abilities may use the product only if they are supervised or instructed by a responsible person. Children must be supervised to ensure that they do not play with the product. Never operate the product when you are tired, ill or under the influence of alcohol, drugs or medicine. Never operate the machine while people, especially children, or pets are nearby.

→ Keep these operating instructions in a safe place.

#### Intended use:

The **FLYMO Cylinder Lawnmower** has been designed for cutting lawn and grass areas of private houses.

Compliance with these operating instructions provided by FLYMO is a prerequisite for using the cylinder lawnmower correctly.

Please note: The cylinder lawnmower may not be used for cutting climbing plants or grass on roofs, due to the danger of bodily harm.

## 1. SAFETY

#### General safety instructions:

- While using your product always wear safety glasses.
- While using your product always wear substantial footwear and long trousers. Do not operate the equipment when barefoot or wearing open sandals.
- Do not use under wet conditions.
- Use the product only in daylight or good artificial light.

## Checks before each operation:

Before use, an inspection is always to be performed In order to determine that all nuts, bolts and working tools are not worn down or damaged.

Inspect the surface on which the lawnmower is to be used beforehand. Stones, pieces of wood and wires as well as other solid matter are to be removed.

Objects, which are contacted by the cutting tools, could be thrown out uncontrollably.

Search hedges and bushes for hidden objects (e.g. wire fences and hidden wires).

Thoroughly inspect the area where the lawnmower is to be used and remove all objects which can be thrown by the lawnmower.

### Proper use/Responsibility:



### DANGER!

Take note that the rotating blade cylinder could cause injuries.

→ Never place your hands or feet on or under moving parts.



### DANGER! Risk of injury!

Cut injury when the blade turns and it is damaged, bent, out of balance or has chipped edges.

- → Do not use the product when the blade is damaged, bent, out of balance or has chipped edges.
- → Do not regrind the blade.

Do not use the lawnmower while people, especially children, or animals are nearby. The operator is liable for damages.

The safety distance between the blade cylinder and the operator that is created by the guiding spar is to be always maintained.

When mowing embankments and slopes, special care must be taken:

→ Make sure you always keep a safe distance and wear shoes with a nonslip sole. Always cut diagonally to the slope.

Take special care when moving backwards and when pulling the lawn-mower. Danger of stumbling!

If the cutting tools or the lawnmower run into an obstruction and/or solid objects, the lawnmower should be properly and thoroughly inspected.

→ Only work when visibility is good.

Never leave the lawnmower unattended. If your work is interrupted, store the mower in a safe place.

Warning! Keep toddlers away when you assemble the unit. Small parts can be easily swallowed. There is also a risk that the polybag can suffocate toddlers

### 2. OPERATION

### Mowing correctly:

To produce a well-maintained lawn we recommend cutting the lawn regularly once a week if possible. The lawn becomes thicker if cut frequently.

Relatively long cut grass (> 1 cm) must be removed so that the lawn does not become yellow and matted.

After relatively long intervals between mowing (e.g. **holiday**), first of all cut in one direction with the cutting height as high as possible (38 mm), then cut in the crosswise direction at the cutting height required. The blades of grass should not be more than 12 cm long if they are to be cut with a cylinder mower.

If possible only cut the grass when it is dry. If the grass is damp, the cutting pattern will be uneven.

#### Adjusting the cutting height:

The cutting height can be set to any position from 12 mm to 38 mm in 4 steps.

- Lay the mower onto the ground, so that it cannot fall over when adjusting the cutting height.
- 2. Pull both height adjustment mechanisms and allow them to engage at the required height on the scale.

The height adjustment mechanisms must always be set to the same height on both sides.

CAUTION! The mower may only be adjusted to a depth in which the lower blade does not touch the ground when it is uneven.

# 3. STORAGE

### To put into storage:

→ Clean cylinder mower before storage (see 4. MAINTENANCE) and store in a dry place.

### 4. MAINTENANCE

## Cleaning the mower:



### DANGER!

Cutting mechanism can cause injuries!

ightarrow Wear suitable work gloves when undertaking maintenance.



## CAUTION!

Damage to cylinder lawnmower!

→ Never clean your cylinder lawnmower with running water, in particular with water under high pressure.

Always keep the lawnmower clean and remove grass deposits. Deposits affect the cutting result as well as discharge of grass clippings. Residual dirt and grass is easily removed immediately after mowing.

- 1. Remove grass deposits with a brush and a cloth.
- 2. Oil the blade cylinder and the lower blade with thin oil (e.g. sprayed oil).

# 5. TROUBLESHOOTING



## DANGER!

Cutting mechanism can cause injuries!

ightarrow Wear suitable work gloves when rectifying faults.

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Problem	Possible Cause	Remedy	
Abnormal noises	Screws/components loose.	→ Tighten screws.	
	Foreign bodies on the blade.	→ Remove foreign bodies.	
	Notch in the blade.	→ Remove notches with grindstone.	
	Blades are striking each other too hard.	→ Adjust cutting mechanism.	
Lawn is not cleanly cut	Blade adjustment incorrect.	→ Adjust cutting mechanism.	
	Blade blunt or damaged.	→ Have the blade replaced by FLYMO Service.	
	Grass too long (e.g. after a relatively long absence).	→ Cut lawn shorter with a sickle.	

#### Adjusting the cutting mechanism:

The cutting gear of your cylinder mower was optimally adjusted before leaving our company. If, after longer use, a clean cut of the grass is no longer possible or the blade roller contacts the lower blade, then the lower blade should be adjusted as follows:

- 1. Clean the cylinder mower.
- 2. Lay the mower onto the ground, so that it cannot fall over when adjusting the cutting mechanism.
- 3. Check cylinder and lower blade for notches and remove these with a grindstone if necessary.
- 4. Unscrew the left and right hexagon screws using a hexagon wrench (10 mm) anticlockwise until the blade cylinder can only just turn freely.
- Carefully tighten the left hexagon screw using a hexagon wrench (10 mm) whilst the blade cylinder rotates, until it lightly contacts the lower blade.
- 6. Then unscrew the left hexagon screw again until the blade cylinder just stops contacting the lower blade (rotates soundlessly).
- 7. Repeat the process on the right-hand side.

#### 8. Cutting test:

Place a strip of paper in such a way on the lower blade that it points towards the spindle of the cylinder.

- 9. Turn cylinder carefully.
  - If the lower blade is set correctly the paper will be cut off as if with scissors.
- 10. Repeat the cutting test at different positions and on all blades on the blade cylinder.

### Regrinding/Repairs:



On safety grounds, only original FLYMO spares may be

Please contact FLYMO Service if it is necessary to replace the cutting tool, which will only become blunt after several years use if well-maintained. Repairs to the cylinder mower and the installation of the blades can be undertaken by suitable specialist workshops.

Have the cylinder mower checked over in the autumn if possible so that it is ready for use immediately when the next lawn-mowing season starts.

For any other malfunctions please contact the FLYMO service department.

Let the blade replace by the FLYMO service or a specialist dealer authorised by FLYMO.

### 6. TECHNICAL DATA

	Unit	Value FLYMO H400
Cutting width	cm	40
Cutting height	mm	12 – 38
Cutting height adjustment (4-stages)	mm	12, 20, 28, 38
Weight	kg	8.3

## 7. SERVICE/WARRANTY

#### Service:

Please contact the address on the back page.

#### Warranty statement:

In the event of a warranty claim, no charge is levied to you for the services provided.

Husqvarna UK Ltd. grants a warranty for all original FLYMO new products for two years from the date of original purchase from the retailer, provided that the devices have been for private use only. This manufacturer's warranty does not apply to products acquired second hand. This warranty includes all significant defects of the product that can be proved to be material or manufacturing faults. This warranty is fulfilled by supplying a fully functional replacement product or by repairing the faulty product sent to us free of charge; we reserve the right to choose between these options. This service is subject to the following provisions:

- The product has been used for its intended purpose as per the recommendations in the operating instructions.
- Neither the purchaser nor a third party has attempted to open or repair the product.
- Only Original FLYMO replacement parts and wear parts have been used for operation.
- Presentation of the receipt.

Normal wear and tear of parts and components (such as blades, blade fixing parts, turbines, light bulbs, V-belts/toothed belts, impellers, air filters, spark plugs), visual changes, wear parts and consumables are excluded from the warranty.

This manufacturer's warranty is limited to replacement and repair of products in accordance with the abovementioned conditions. The manufacturer's warranty does not constitute an entitlement to lodge other claims against us as a manufacturer, such as for damages. This manufacturer's warranty does **not**, of course, affect statutory and contractual warranty claims against the dealer/retailer.

The manufacturer's warranty is governed by the law of the Federal Republic of Germany.

In case of a warranty claim, please return the faulty product, together with a copy of the receipt and a description of the fault, with postage paid to the service address.

### Consumables:

The blade is a consumable and is not included in the warranty.

### PRODUCT LIABILITY

In accordance with the German Product Liability Act, we hereby expressly declare that we accept no liability for damage incurred from our products where said products have not been properly repaired by a FLYMO-approved service partner or where original FLYMO parts or parts authorised by FLYMO were not used.

## SERVICE ADDRESS AND IMPORTER TO

### **Great Britain**

Husqvarna UK Ltd Preston Road Aycliffe Industrial Park Newton Aycliffe County Durham DL5 6UP Phone:+44 (0) 344 8444558

customer.services@husqvarna.co.uk

Our policy of continuous improvement means that the specification of products may be altered from time to time without prior notice.

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