

CLIPPER

PHOENIX



## INSTRUCTIONS FOR USE

PROFESSIONAL  
HORSE CLIPPER

LIVERYMAN 

LIVERYMAN.CO.UK

# LIVERYMAN

## INSTRUCTION MANUAL FOR LIVERYMAN PHOENIX CLIPPER

*Original Instructions*

### IMPORTANT SAFETY INSTRUCTIONS

**Read all instructions and observe the following safety instructions before using this appliance. This appliance is designed to be used on livestock only.**

#### **BEFORE OPERATION**

- Before use, please check that the clippers are free of any damage. Make sure that the blade is installed in the correct position and size.
- Ensure the machine is turned off before fixing and adjusting the blades.
- Place the comb blade face down on the clipper head.
- Push the tension bolt through the central hole in the blade and turn the clipper on its side and rest on a firm table or surface. Slip the tension spring over the tension bolt and lightly screw on tension nut. Tighten the nut until you feel the first signs of resistance.
- Add lubricating oil to the blade to avoid overheating of the blade when the machine is working.
- Check that the battery is fully charged and not damaged.
- Ensure the clipping area is dry, clean, and rainproof. If there is water or rain on the machine, please stop using the machine immediately.
- These clippers should only be used by an experienced person or under the guidance of people with experience in clipping.
- Ensure animals are dry before clipping. Ensure animal is correctly restrained to avoid injury.

## WARNINGS

- Keep the appliance dry.
- DO NOT place or use this appliance near water sources. NEVER use in washing area or on wet animals to avoid electric shock.
- DO NOT allow children to play with the appliance, never leave children unattended with access to professional equipment.
- NEVER reach for any electrical appliance that may have fallen into water or any other liquid to avoid electric shock.
- If the appliance is damaged, do not disassemble or repair this unit yourself. It must be replaced by the manufacturer or its service agent in order to avoid a hazard.
- NEVER use any appliance or component of an appliance in any manner except for that which it was designed.
- Do not make alternations to any appliance or component which may lead to personal or environmental harm.
- NEVER use a defective unit or component.
- The elements used to pack the unit (plastic bags, cardboard box, etc.) must be kept out of reach of children as they are a potential danger to them.
- The manufacturer accepts no responsibility for damage caused by improper or erroneous use.
- Do not leave the appliance on charge in wet places and do not recharge the appliance when it is wet.
- Do not use a comb or a set of blades if they are damaged. Replace them immediately as they may cause injury.
- Take care not to damage the skin of the animal when handling the appliance.

## CAUTION!

**The blades are very sharp so always turn off clippers once finished clipping to reduce the risk of injury.**

**After extended use, the blade can become very hot, please do not touch it directly with your hand to avoid injury.**

## CLEANING AND OILING



<b>1 TENSION NUT</b>	<b>6 AIR INLET</b>
<b>2 CUTTER</b>	<b>7 FIX SCREW</b>
<b>3 AIR OUTLET</b>	<b>8 TENSION SCREW</b>
<b>4 SWITCH</b>	<b>9 COMB</b>
<b>5 BATTERY</b>	

- During operation, lubricating oil should be added at least every 10 minutes to avoid overheating and rapid wear of the blade. Make sure the power is off while oiling.
- Use only lubricating oil specifically designed for use on clippers. Add 2-3 drops between the blades and in the oil opening of the clipper head and body. Wipe off excess oil with a dry cloth.
- Be sure to clear the blade and air inlet filter and any hair debris on the vent during and after use. Use the accessory cleaning brush to remove debris.
- Wipe the machine clean with a dry cloth. Do not clean with chemicals such as alcohol benzene or thinner.

## OPERATION

- Use high-grade steel blades, be sure to clean and lubricate them to ensure a good clip.
- Defective blades with broken off teeth or blunt blades must be replaced.
- When clipping, do not let the blade touch hard metal, branches, stones and other hard objects to avoid injury and damage to the blade.

- After multiple clippings, the blades become blunt, they should be replaced with a new blade in time. Blunt blades will generate great heat when working and will cause excessive motor load to generate heat and damage. They will also not clip hair.
- Resharpener clipping blades correctly is only possible with special machines and by the specialised trade. Only use sharp clipping blades.

MALFUNCTION	CAUSE	SOLUTION
Blade set vibrating while in use	Blade set is blunt	Sharpen or replace blade set
	Blade set is loose or over tightened	Adjust the tension nut
Blade set not working/cutting properly	Blade set too tight or not clean	Clean, oil or adjust tensioning

## EMERGENCY HANDLING

In the event of an abnormality in the product, please turn off the power immediately and report to manufacturer.

## BATTERY

### Replacing the battery:

- To replace the battery cartridge always switch off the clipper before insertion or removal of the battery cartridge.
- To remove the battery cartridge, withdraw it from the clipper while pressing the buttons on both sides of the battery cartridge.
- To insert the battery cartridge, align the tongue on the battery cartridge with the groove in the housing and slip it into place. Ensure it inserts all the way until it locks in place with a little click. If not, it may accidentally fall out of the tool, causing injury to you or damage to the cartridge.
- Do not use force when inserting the battery cartridge. If the battery cartridge does not slide in easily, it is not being inserted correctly.

- A fully charged battery lasts up to 120 minutes. Battery cartridge automatically stops when the output power is low.

### **Charging the battery:**

- Please charge the battery in a dry well-ventilated area away from direct sunlight, flammable surfaces and clutter.
- Plug the battery charger into the proper AC voltage source. A green charging light will appear.
- Insert the battery cartridge so that the plus and minus terminals on the battery cartridge are on the same sides as their respective markings on the charger. Insert the cartridge fully into the port so that it rests on the charger port floor.
- When the battery cartridge is inserted, the charging light colour will change from green to red and charging will begin. The charging light will remain lit steadily during charging.
- When the charging light colour changes from red to green, the charging cycle is complete.
- After charging, unplug the charger from the power source.
- A full charge takes between 1-1.5 hour.

### **NOTE:**

- The battery charger is for charging Liveryman battery cartridge only. Never use it for other purposes or for other manufacturer's batteries.
- When you charge a new battery cartridge or a battery cartridge which has not been used for a long period of time, it may not accept a full charge. This is a normal condition and does not indicate a problem. You can recharge the battery cartridge fully after discharging it completely and recharging a couple of times.
- If you try to charge a battery cartridge that has just been used or has been left in a hot place or in direct sunlight for an extended period, the charging light may flash red. If this happens, allow the battery to cool. Removing the battery from the charger will help it cool faster.
- If the charging light flashes alternately in green and red colour, charging is not possible. The terminals on the charger or battery cartridge are clogged with dust or the battery cartridge is worn out or damaged.
- DO NOT use damaged batteries. Replace immediately.

## CARE AND MAINTENANCE

- Switch off the machine before commencing maintenance. Always remove the battery first before working on the clipping blades/clipper head. Do not touch the clipping blade area even if the machine is switched off if the clipper is still connected to the battery.
- The cleaning and maintenance procedure must be carried out after every use.
- Never immerse the appliance in water.
- Clean the outside of the appliance with a soft dry cloth. Never use solvents or abrasive detergents. Remove the hairs with the brush provided or a dry paintbrush.
- Use a dry and clean brush to clean the hair and dirt at the air inlet and air outlet. If the air inlet and air outlet are blocked, the motor will quickly become hot and damaged.
- Remove the cutting blade. Wash and evenly oil the blades. Wrap the blades in an oiled cloth and store separate. Lightly oil the seat of the motor pin which is located on the inside the head.
- Lightly oil all parts to prevent rusting. Note that even the smallest rust spots impair clipping considerably or even render this completely impossible.
- If after prolonged use, and despite regular cleaning and lubrication, the cutting ability of the appliance appears to be diminished, the cutting blade must be replaced.
- Use this appliance only for its intended purpose.
- Between clippings always keep the well-cleaned and lubricated clipper in the supplied case in a dry, cool location, which is not accessible to children. Have the machine serviced regularly.

## TROUBLESHOOTING

Blade heating	<ol style="list-style-type: none"><li>1. The pressure of the blade is too tight, please properly adjust the pressure of the blade.</li><li>2. The blade has been become blunt after a long time of operation, please replace it with a new one. The blunt blade can be resharpened and then reused.</li><li>3. Add lubricating oil to the blade regularly during operation or use some clipper coolant.</li></ol>
Motor heating	<ol style="list-style-type: none"><li>1. Check whether the air inlet and outlet are blocked by hair and dirt, and clean them in time before use</li><li>2. Check whether the blade is blunt. The blunt blade creates excess load to the motor creating heat.</li><li>3. Check whether the pressure on the blade is too tight and adjust the tightness of the blade accordingly.</li></ol>
The new blade cannot cut	<ol style="list-style-type: none"><li>1. Check that the positioning of the cutter and comb are correct..</li><li>2. Check whether the pressure is too loose and adjust the pressure of the blade.</li><li>3. The blade is blunt or damaged, please repair or replace it with a new one</li></ol>
The machine does not work	<ol style="list-style-type: none"><li>1. Check whether the battery is connected normally and fully charged.</li><li>2. Check the power switch is in the correct position.</li><li>3. If there is no problem with the power supply and switch, please take the machine to the nearby electric tool repair point for maintenance or contact the seller for maintenance.</li><li>4. Check whether the battery pack is charged and charge the battery pack for 1-1.5 hour before testing.</li></ol>

## EUROPEAN DIRECTIVES AND STANDARDS

The clippers are manufactured to comply with the relevant European Directives and Standards.

### **LVD –**

Machinery Directive (2006/42/EC), Low Voltage Directive (2014/35/EU)

### **EMC –**

EN 55014-1:2017/A11:2020

EN 55014-2: 2021

EN 61000-3-2:2019

EN 61000-3-3: 2013/ A1:2019

### **Standard –**

IEC 60335-2-8:2012, AMD1:2015, AMD2:2018 in conjunction with IEC 60335-1:2010, COR1:2010, COR2:2011, AMD1:2013, COR1:2014, AMD2:2016, COR1:2016

### **ROHS –**

-IEC 62321-5:2013;

-IEC 62321-4:2013+A1:2017;

-IEC 62321-7-2:2017,

-IEC 62321-6:2015 and IEC 62321-8:2017;

-RoHS Directive (EU) 2015/863 amending Annex II to Directive 2011/65/EU



## ENVIRONMENTAL DISPOSAL

The user is responsible for the appropriate disposal of the shear blades and clipper after their service life. Observe your local pertinent regulations. Do not dispose on in household waste.

As part of the EU Directive governing the disposal of electric and electronic appliances, the appliance is accepted free of charge by local waste collection points or recycling centres. Correct disposal will ensure environment protection and prevent a potential harmful impact on people and the environment.

Register your warranty at [www.liveryman.co.uk](http://www.liveryman.co.uk)  
or by scanning the QR code.



Agrihealth guarantees the appliance you have bought at following conditions:

The warranty conditions for this appliance are as defined by our dealer in the country of sale. The warranty period is 24 months for parts and 12 months for batteries and starts from the date of purchase as stated on the sale's invoice/receipt.

Parts covered under warranty conditions are the motor, PCB board and Battery.

The warranty covers the repairs of all defects arisen during the warranty period resulting from proven faults in material or workmanship. The correction of the defects will be made either by repairing the appliance or exchanging it. The warranty does not cover any damage arising from incorrect connection to the power supply, improper use, breakage, normal wear, and non-compliance with the Instructions for Use.

The warranty service is carried out free of charge; it does not affect the expiry date of the warranty.

The warranty becomes void if repairs are undertaken by unauthorized persons.

In case of defect, please return the appliance well packed and together with the warranty card clearly dated and stamped to one of our Service Centres or to the dealer who will send it to the official importer for the warranty service.

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*Whilst every care has been taken in the compiling of information within our instructions, Liveryman (Agrihealth Ltd) accepts no responsibility for any errors or omissions in technical data or other information as stated.*



# LIVERYMAN

— SINCE 1986 —

PROFESSIONAL CLIPPER & TRIMMER RANGE  
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