

Dragro DG-A600

Dragro 600W Professional Electric Sheep Clippers User Manual

Model: DG-A600

1. INTRODUCTION

This manual provides essential instructions for the safe and effective use, setup, operation, and maintenance of your Dragro 600W Professional Electric Sheep Clippers. Please read this manual thoroughly before first use and retain it for future reference.

2. SAFETY INFORMATION

To ensure safe operation and prevent injury or damage to the clippers or animals, observe the following safety guidelines:

- Always lubricate the blades before and during use.
- Do not run the clippers at idle for extended periods to prevent blade overheating.
- Use a cooling spray on the blades every few minutes during operation.
- Take short breaks during shearing sessions to allow the motor and blades to cool.
- Clean the blades thoroughly after each use.
- Ensure the blade tension is correctly adjusted. Incorrect tension can lead to poor cutting performance or overheating.
- This product is designed for shearing sheep, goats, llamas, and alpacas. It is not recommended for use on cats or puppies due to potential skin injury.

3. PACKAGE CONTENTS

Upon unpacking, verify that all items listed below are present and undamaged:



Image: Dragro 600W Electric Sheep Clippers, including the main unit, blades, oil bottle, cleaning brush, and screwdriver, all neatly packed in a durable carrying case.

- 1 x Clipping Machine
- 2 x Replacement Carbon Brushes
- 1 x Lubricating Oil Bottle
- 1 x Operating Instructions Manual
- 1 x Cleaning Brush
- 1 x Special Screwdriver
- 1 x Carrying Case

4. SETUP

4.1 Blade Installation and Adjustment

Proper blade installation and tension are crucial for effective and safe shearing. Refer to the diagram below for guidance.

INSTRUCTION FOR DISASSEMBLE



- Please remember to adjust the pressure by turning the tension nut during operation.
- If the shear-pressure adjustment head is released too much, the upper blade can fly off and result in injuries.
- If the clipping pressure is too low, hair can gather between the clipping blade.
- If the clipping pressure is too high, the motor unit heats up.

Image: Step-by-step instructions for blade replacement, lubrication, tension adjustment, and cleaning.

1. **Replace the Blade:** Use the provided screwdriver to loosen the rotary screws holding the blades. Carefully remove the old blades and position the new detachable upper and bottom blades. Ensure they are aligned correctly.
2. **Add Lubricating Oil:** Apply a few drops of the included lubricating oil to the blades before and during operation. This reduces friction, heat, and wear.
3. **Claw Elastic Adjustment (Blade Tension):** The blade tension rotatable button allows for easy and quick adjustment. Turn the tension nut to adjust the pressure. If the shear-pressure adjustment head is released too much, the upper blade can fly off. If clipping pressure is too low, hair can gather between the clipping blades. If clipping pressure is too high, the motor unit heats up excessively. Adjust until the blades cut cleanly without excessive heat or resistance.

Your browser does not support the video tag.

Video: A professional shearer demonstrates the setup process for the Dragro Sheep Clipper, including blade installation and tension adjustment.

5. OPERATION

5.1 Powering On and Speed Adjustment

The clippers feature a 6-speed adjustable control to suit different shearing needs.



Image: The 6-speed adjustment dial, indicating settings for low (1-3) and high (4-6) speeds.

1. **Connect Power:** Plug the clippers into a standard 110V power outlet.
2. **Select Speed:** Use the rotatable button to select your desired speed setting. Speeds 1-3 are suitable for precision work or sensitive areas, while speeds 4-6 provide maximum power for faster shearing of thick coats.
3. **Power On:** Flip the power switch to the 'ON' position to start the clippers.

5.2 Shearing Technique

Hold the clippers firmly and guide them smoothly through the animal's coat. Maintain consistent pressure and angle for an even cut. Always be mindful of the animal's skin to avoid nicks or injuries.



Image: An individual demonstrating the use of the Dragro electric clippers on a sheep.

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Video: Demonstration highlighting the rounded tips of the comb, designed to protect the animal's skin during shearing.

6. MAINTENANCE

Regular maintenance ensures the longevity and optimal performance of your clippers.

6.1 Cleaning

1. After each use, unplug the clippers.
2. Use the provided cleaning brush to remove all wool and debris from the blades and ventilation filter.
3. For thorough cleaning, blades can be detached as described in Section 4.1.

6.2 Lubrication

Apply lubricating oil to the blades frequently during shearing (every few minutes) and after cleaning to maintain smooth operation and prevent rust.

6.3 Cooling

During prolonged use, the blades and motor can heat up. Use a cooling spray on the blades and take short breaks to prevent overheating. Never run the clippers at idle for extended periods.

6.4 Blade Care and Sharpening

Dull blades can pull hair and cause discomfort to the animal. Replace blades when they become dull or damaged. Blades can also be professionally sharpened.

Your browser does not support the video tag.

Video: A detailed look at the Dragro sheep shearing blades, including tips for maintenance and ensuring their reliability.

7. TROUBLESHOOTING

If you encounter issues with your Dragro Sheep Clippers, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Clippers not cutting effectively	Dull blades, incorrect blade tension, insufficient lubrication, wool buildup.	Replace or sharpen blades. Adjust blade tension. Apply more lubricating oil. Clean blades and remove wool buildup.
Clippers overheating	Prolonged use without breaks, insufficient lubrication, high blade tension, clogged ventilation.	Take breaks during use. Apply more lubricating oil. Reduce blade tension. Clean ventilation filter.
Unusual noise or vibration	Loose parts, worn carbon brushes, foreign object in mechanism.	Check for and tighten any loose screws. Replace carbon brushes if worn. Inspect for and remove any obstructions.
Motor stops or runs intermittently	Power supply issue, motor overload, worn carbon brushes.	Check power connection. Reduce load on clippers. Replace carbon brushes.

8. SPECIFICATIONS

Feature	Specification
Model Number	DG-A600
Power Source	Electric
Voltage	110V
Wattage	600W
Strokes per Minute (RPM)	Up to 2400
Speed Settings	6-speed adjustable (1-3 low, 4-6 high)
Blade Material	Stainless Steel
Item Weight	3.57 Kilograms (7.87 Pounds)
Product Dimensions	15.75 x 11.81 x 3.94 inches
Recommended Uses	Animal shearing, Livestock grooming

9. WARRANTY INFORMATION

For detailed warranty information, please refer to the documentation included with your product or contact the seller directly. Warranty terms typically cover manufacturing defects for a specified period from the date of purchase.

10. CUSTOMER SUPPORT

If you have any questions, require technical assistance, or need to order replacement parts, please contact Dragro customer support or the retailer from whom you purchased the product. Have your model number (DG-A600) and purchase date ready for faster service.