

Echo DPAS2600SBC1

Echo DPAS2600SBC1 56V PAS Trimmer User Manual

Model: DPAS2600SBC1 | Brand: Echo

INTRODUCTION

This manual provides essential instructions for the safe and efficient operation, assembly, and maintenance of your Echo DPAS2600SBC1 56V PAS Trimmer. Please read this manual thoroughly before using the product and retain it for future reference.

IMPORTANT SAFETY INFORMATION

Always wear eye protection and sturdy gloves when using this trimmer. Keep bystanders at a safe distance. Do not operate on wet or slippery surfaces. Keep hands and feet away from the cutting path.

- Ensure all guards and safety devices are in place and functioning correctly before operation.
- Inspect the trimmer for any damage or loose parts before each use.
- Keep the work area clear of debris and obstacles.
- Do not operate the trimmer under the influence of drugs or alcohol.
- Store the trimmer and battery in a dry, secure location away from children.

PRODUCT COMPONENTS AND FEATURES

The Echo DPAS2600SBC1 is a versatile 56V Power Attachment System (PAS) trimmer designed for commercial-grade performance. Key features include:

- **56V Battery System:** Provides cordless power for extended operation.
- **Tool-Less Coupler:** Allows for fast and effortless changes between up to 16 compatible attachments.
- **Speed-Feed 400 Cutting Head:** Designed for professional bump-to-advance trimming.
- **High Torque Motor:** Maximizes attachment performance for efficient cutting.
- **MAXOUT™ Technology:** Ensures maximum power output until full discharge of the battery.



Figure 1: Echo 56V PAS Trimmer with key features labeled. This image illustrates the tool-less coupler for quick attachment changes, the Speed-Feed 400 cutting head for efficient trimming, and the MAXOUT™ Technology for consistent power.



Figure 2: The Echo DPAS-2600SB powerhead shown with a selection of up to 16 different ECHO approved attachments, demonstrating its versatility.

SETUP AND ASSEMBLY

The Echo DPAS2600SBC1 requires some assembly before first use. Follow these steps carefully:

1. **Unpack Components:** Carefully remove all parts from the packaging. Ensure all components listed in the packing list are present.
2. **Attach Handle:** Secure the auxiliary handle to the trimmer shaft at a comfortable operating position. Tighten securely.
3. **Connect Trimmer Head:** Align the trimmer head attachment with the powerhead's tool-less coupler. Push and twist until it locks into place. Ensure it is firmly seated.
4. **Charge Battery:** Insert the 56V battery into the provided charger. Allow the battery to fully charge before initial use. The charger will indicate when charging is complete.
5. **Insert Battery:** Once charged, slide the battery into the battery compartment on the powerhead until it clicks securely into place.



Figure 3: The Echo 56V PAS Trimmer shown fully assembled, illustrating the complete unit with the powerhead, shaft, and trimmer attachment.

OPERATING INSTRUCTIONS

Before operating, ensure you have read and understood all safety warnings. Always wear appropriate personal protective equipment (PPE).

1. Starting the Trimmer:

- Ensure the battery is fully charged and securely inserted.
- Hold the trimmer firmly with both hands.
- Press and hold the safety lock-out button (usually located on the handle).
- Squeeze the trigger to start the motor. Release the safety lock-out button once the motor starts.

2. Adjusting Speed:

- The trimmer features a speed control button (slower/faster) to adjust the cutting speed according to the task.
- Select a lower speed for lighter trimming and a higher speed for dense vegetation.

3. Trimming Technique:

- Maintain a comfortable stance and keep the trimmer head parallel to the ground.
- Use a sweeping motion, moving the trimmer from side to side.
- To advance the cutting line, gently tap the Speed-Feed 400 cutting head on the ground while the motor is running.

4. Stopping the Trimmer:

- Release the trigger to stop the motor.
- Always remove the battery when not in use or before performing any maintenance.

MAINTENANCE

Regular maintenance ensures optimal performance and extends the life of your Echo DPAS2600SBC1 trimmer. Always disconnect the battery before performing any maintenance.

- **Cleaning:** After each use, clean the trimmer head, shaft, and motor housing with a damp cloth. Remove any

grass, dirt, or debris. Do not use harsh chemicals.

- **Line Replacement:** Refer to the Speed-Feed 400 cutting head instructions for proper line replacement procedures. Use only recommended cutting line.
- **Battery Care:** Store the battery in a cool, dry place. Do not expose to extreme temperatures. Charge the battery fully before long-term storage.
- **Inspection:** Periodically inspect all fasteners, guards, and the cutting head for wear or damage. Replace worn or damaged parts immediately.

TROUBLESHOOTING

If you encounter issues with your trimmer, consult the following common troubleshooting tips:

Problem	Possible Cause	Solution
Trimmer does not start	Battery not charged or improperly inserted; Safety lock-out not engaged; Damaged battery or trimmer.	Ensure battery is fully charged and correctly seated. Press safety lock-out button before squeezing trigger. Check battery and trimmer for damage.
Reduced cutting performance	Worn or short cutting line; Incorrect speed setting; Excessive debris in trimmer head.	Advance or replace cutting line. Adjust to a higher speed setting. Clean trimmer head.
Excessive vibration	Damaged or unbalanced cutting head; Loose components.	Inspect cutting head for damage and replace if necessary. Check all connections and tighten.

If the problem persists after attempting these solutions, please contact customer support.

SPECIFICATIONS

Feature	Detail
Brand	Echo
Model	DPAS2600SBC1
Power Source	Battery Powered (56V)
Max Speed	7500 RPM
Assembly Required	Yes
Color	Black/Red
UPC	743184023716
ASIN	B09XFH413C

WARRANTY AND SUPPORT

For warranty information, please refer to the documentation included with your product or visit the official Echo website. For technical support, replacement parts, or further assistance, please contact Echo customer service.

Note: Protection plans may be available for purchase separately.

