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Baotree HYGXTH016X1

Baotree 72cc 2-Cycle 14" Single Stage Gas Snow Blower & String Trimmer Instruction Manual

1. Introduction and Safety Information

This manual provides essential instructions for the safe operation, assembly, maintenance, and troubleshooting of your Baotree 72cc 2-Cycle 14" Single Stage Gas Snow Blower and String Trimmer. Please read this manual thoroughly before operating the equipment to ensure safe and efficient use.

General Safety Warnings

- Always wear appropriate protective gear, including gloves and eye protection, when operating the snow blower or string trimmer.
- Never leave the snow blower or string trimmer running in an enclosed space to prevent carbon monoxide poisoning.
- Always follow proper handling and storage instructions to avoid injury or damage to the machine.
- Keep children and bystanders away from the operating area.
- Inspect the area for foreign objects before operation.
- Do not operate the equipment under the influence of alcohol or drugs.

2. Package Contents

Your Baotree 3-in-1 tool kit includes the following components:

- 72cc Power Head
- Snow Blower Attachment with Handle
- String Trimmer Attachment with Handle
- Shoulder Strap
- Oil Mixing Bottle
- Tool Kit (wrench, spark plug socket, hardware)
- User Manual

Image: Main components of the Baotree 3-in-1 tool kit, showing the 72cc engine and snow blower attachment.

3. Assembly and Setup

3.1 Fuel Mixture Preparation

This equipment uses a 2-stroke engine and requires a specific fuel-to-oil mixture. Use the provided oil mixing bottle to prepare the fuel. Consult the engine oil manufacturer's instructions for the correct mixing ratio (typically 50:1 or 40:1 gasoline to 2-stroke engine oil). Use fresh, unleaded gasoline with an octane rating of 87 or higher.

1. Fill the oil mixing bottle with the recommended 2-stroke engine oil to the specified mark.
2. Add unleaded gasoline to the bottle up to the corresponding mark for the correct ratio.
3. Securely close the bottle and shake well to ensure thorough mixing.
4. Carefully pour the mixed fuel into the fuel tank of the power head. Do not overfill.

3.2 Attaching the Snow Blower Head

1. Align the shaft of the snow blower attachment with the coupling on the power head.
2. Push the attachment firmly into the coupling until it clicks into place.
3. Secure the attachment using the locking knob or bolt provided in the tool kit. Ensure it is tightly

fastened.

4. Attach the shoulder strap to the designated points on the power head and adjust for comfortable weight distribution.

Image: Ergonomic handle design, highlighting the trigger, safety lock, and switch button for user control.

4. Operating Instructions

4.1 Starting the Engine

1. Place the unit on a flat, stable surface.
2. Ensure the ON/OFF switch is in the 'ON' position.
3. Press the primer bulb several times until fuel is visible in the return line.
4. Set the choke lever to the 'CLOSED' (start) position.
5. Pull the recoil starter handle firmly and smoothly until the engine starts.
6. Once the engine starts, gradually move the choke lever to the 'OPEN' (run) position.
7. Allow the engine to warm up for a few minutes before beginning operation.

4.2 Snow Blower Operation

The 14-inch clearing width and high-strength auger are designed for efficient snow removal.

1. Hold the snow blower firmly with both hands, utilizing the shoulder strap for support.
2. Engage the throttle to increase engine speed.
3. Push the snow blower forward at a steady pace, allowing the auger to clear the snow.
4. Direct the discharged snow away from people, windows, and other objects.
5. For deep or heavy snow, make multiple passes, clearing a smaller width each time.

Image: The snow blower in action, demonstrating its wear-resistant auger and efficient snow clearing.

Image: The 14-inch clearing width of the snow blower, showing its effective path.

Image: Snow blower being used for doorway and walkway snow removal.

4.3 String Trimmer Operation

To convert to string trimmer mode, remove the snow blower attachment and install the string trimmer attachment following the reverse of the snow blower attachment steps.

1. Ensure the string trimmer head is properly installed and the cutting line is at the correct length.
2. Start the engine as described in Section 4.1.
3. Hold the trimmer with both hands, maintaining a balanced stance.
4. Engage the throttle and move the trimmer head in a sweeping motion to cut grass and weeds.
5. Keep the trimmer head away from hard objects, fences, and delicate plants.

Image: The Baotree 3-in-1 tool in string trimmer mode, demonstrating its use for yard maintenance.

5. Maintenance

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

5.1 After Each Use

- Clean the exterior of the unit, removing any snow, grass, or debris.
- Check for loose fasteners and tighten as necessary.
- Inspect the auger/trimmer head for damage or wear.

5.2 Periodic Maintenance

- **Spark Plug:** Inspect and clean the spark plug regularly. Replace if worn or fouled.
- **Air Filter:** Clean the air filter element periodically. Replace if heavily soiled or damaged.
- **Fuel Filter:** Check and replace the fuel filter as needed.
- **Lubrication:** Lubricate moving parts as indicated in the detailed service manual (not provided here).

6. Troubleshooting

If you encounter issues, refer to these common troubleshooting tips. For more complex problems, consult a qualified service technician.

6.1 Engine Does Not Start

- Check if the ON/OFF switch is in the 'ON' position.
- Ensure there is fresh, properly mixed fuel in the tank.
- Verify the choke lever is in the correct starting position.
- Inspect the spark plug for fouling or damage. Clean or replace if necessary.
- Check the fuel lines for blockages.

6.2 Loss of Power During Operation

- Check the fuel level and ensure the correct fuel mixture is used.
- Clean or replace the air filter.
- Inspect the spark plug.
- Ensure the auger/trimmer head is not clogged with debris.

7. Specifications

Feature	Specification
Brand	Baotree
Model Number	HYGXTH016X1
Power Source	Gas Powered
Engine Type	2-Cycle
Engine Displacement	72 Cubic Centimeters
Clearing Width (Snow Blower)	14 Inches
Product Dimensions	13.39"D x 14.17"W x 77.36"H
Item Weight	33.7 pounds
Color	Black & Orange
UPC	631060185583

8. Warranty and Support

For warranty information, technical support, or to order replacement parts, please refer to the contact information provided with your purchase documentation or visit the official Baotree website. Keep your purchase receipt as proof of purchase for warranty claims.