

Scheppach PGS75

Scheppach PGS75 Thermal Shredder Instruction Manual

Model: PGS75 (4046664211891)

1. INTRODUCTION

Thank you for choosing the Scheppach PGS75 Thermal Shredder. This manual provides essential information for the safe and efficient operation, maintenance, and troubleshooting of your new equipment. Please read this manual thoroughly before assembly, operation, or maintenance to ensure proper use and to prevent injury or damage. The Scheppach PGS75 is designed for shredding garden waste such as branches, twigs, and plant material up to a maximum diameter of 75 mm. It features a powerful 6.5 hp engine and a 45-liter collection bag capacity.

2. SAFETY INSTRUCTIONS

General Safety: Always wear appropriate personal protective equipment (PPE) including safety glasses, hearing protection, gloves, and sturdy footwear. Never operate the shredder under the influence of alcohol, drugs, or medication that impairs judgment. Keep children and bystanders away from the operating area.

Operation Safety: Ensure the shredder is on a stable, level surface before starting. Do not overload the machine. Feed material gradually. Never place hands or any part of your body into the feeding chute or discharge opening while the engine is running. Disconnect the spark plug wire before performing any maintenance or clearing blockages.

Fuel Safety: Gasoline is highly flammable. Store fuel in approved containers in a well-ventilated area. Refuel outdoors, away from sparks or open flames, and with the engine off and cool. Do not smoke while refueling.

3. SETUP AND ASSEMBLY

Unpack all components and ensure all parts are present according to the packing list. Assembly typically involves attaching the wheels, handle, collection bag frame, and feed chute. Refer to the detailed diagrams in the printed manual for specific assembly steps.

- **Wheel Assembly:** Attach the wheels to the axle using the provided hardware.
- **Handle Installation:** Secure the handle to the main frame.
- **Collection Bag:** Assemble the collection bag frame and attach the bag. Position it correctly under the

discharge chute.

- **Engine Oil:** Before first use, fill the engine with the recommended type and amount of engine oil. Check the oil level regularly.
- **Fuel:** Fill the fuel tank with fresh, unleaded gasoline. Do not overfill.



Figure 1: The Scheppach PGS75 Thermal Shredder in use. A user is shown feeding green branches into the shredder's top chute. The shredder is equipped with wheels for mobility and a collection bag at the bottom. The user is wearing ear protection and gloves for safety.

4. OPERATING INSTRUCTIONS

Starting the Engine:

1. Ensure the fuel tank is filled and the oil level is correct.
2. Open the fuel valve (if applicable).
3. Move the choke lever to the "CHOKE" position (for cold starts).
4. Move the throttle lever to the "FAST" position.
5. Pull the starter cord firmly until the engine starts.
6. Once the engine starts, gradually move the choke lever to the "RUN" position.

Shredding Material:

- Always feed material into the shredder from the top chute.
- Feed branches and twigs one at a time, allowing the machine to process each piece completely.
- Do not force material into the chute. Let the blades pull it in.
- Avoid feeding stones, metal, plastic, or other non-organic materials.
- Monitor the collection bag and empty it before it becomes too full.

Stopping the Engine:

1. Move the throttle lever to the "SLOW" or "IDLE" position.

2. Turn the engine switch to the "OFF" position.
3. Close the fuel valve (if applicable) for storage.

5. MAINTENANCE

Regular maintenance ensures the longevity and safe operation of your shredder. Always disconnect the spark plug wire before performing any maintenance.

- **Cleaning:** After each use, clean the shredder housing, feed chute, and discharge area. Remove any accumulated debris.
- **Blade Inspection:** Regularly inspect the shredding blades for sharpness and damage. Sharpen or replace blades as needed.
- **Engine Oil:** Check the engine oil level before each use. Change the oil according to the engine manufacturer's recommendations (typically after the first 5 hours, then every 25-50 hours).
- **Air Filter:** Clean or replace the air filter regularly, especially when operating in dusty conditions.
- **Spark Plug:** Inspect and clean the spark plug periodically. Replace if worn.
- **Storage:** For long-term storage, drain the fuel tank or use a fuel stabilizer. Clean the machine thoroughly and store it in a dry, protected area.

6. TROUBLESHOOTING

Problem	Possible Cause	Solution
Engine does not start	No fuel; Choke not set; Spark plug issue; Engine switch off	Fill fuel tank; Set choke correctly; Check/replace spark plug; Turn engine switch to ON
Shredder clogs frequently	Overfeeding; Dull blades; Wet material	Feed material slower; Sharpen/replace blades; Allow wet material to dry slightly
Reduced shredding performance	Dull blades; Engine running slow	Sharpen/replace blades; Check engine speed/throttle setting

If you encounter problems not listed here or if solutions do not resolve the issue, please contact Scheppach customer support.

7. SPECIFICATIONS

- **Model:** PGS75
- **Engine Power:** 6.5 hp
- **Max. Shredding Diameter:** 75 mm
- **Collection Bag Capacity:** 45 liters
- **Product Dimensions (L x W x H):** 1 x 1 x 1 cm (Note: These dimensions appear to be placeholder values from the source data and may not reflect actual product size.)
- **Manufacturer Reference:** 4046664211891
- **ASIN:** B0CP648RY2

8. WARRANTY AND SUPPORT

Scheppach offers a warranty for this product. For detailed information regarding warranty terms, registration, and conditions, please refer to the official Scheppach warranty website or contact customer service.



Figure 2: Scheppach warranty information indicating a "5+5 Years Warranty". Registration and conditions are available on the official Scheppach warranty website: www.garantie.scheppach.com.

For technical assistance, spare parts, or any other inquiries, please visit the official Scheppach website or contact their authorized service centers. Always provide your model number (PGS75) and manufacturer reference (4046664211891) when seeking support.