

Scheppach GS70

Scheppach GS70 Electric Plant Grinder User Manual

Model: GS70

1. SAFETY INSTRUCTIONS

Always read and understand all safety warnings and instructions before operating the Scheppach GS70 Electric Plant Grinder. Failure to follow these instructions may result in electric shock, fire, and/or serious injury.

General Safety

- **Work Area Safety:** Keep the work area clean and well-lit. Cluttered or dark areas invite accidents. Do not operate power tools in explosive atmospheres, such as in the presence of flammable liquids, gases, or dust.
- **Electrical Safety:** Power tool plugs must match the outlet. Never modify the plug in any way. Do not abuse the cord. Never use the cord for carrying, pulling, or unplugging the power tool. Keep cord away from heat, oil, sharp edges, or moving parts.
- **Personal Safety:** Always wear appropriate personal protective equipment (PPE), including safety glasses, hearing protection, gloves, and sturdy footwear. Do not wear loose clothing or jewelry. Keep hair, clothing, and gloves away from moving parts.
- **Machine Specific Safety:** Ensure the collection bin is correctly installed and locked before operation. The machine features a safety interlock that prevents operation if the bin is not secured. Do not feed foreign objects like metal, stones, or plastic into the shredder.

8 Messerwalzen aus langlebigem Stahl mit \varnothing 87 mm.

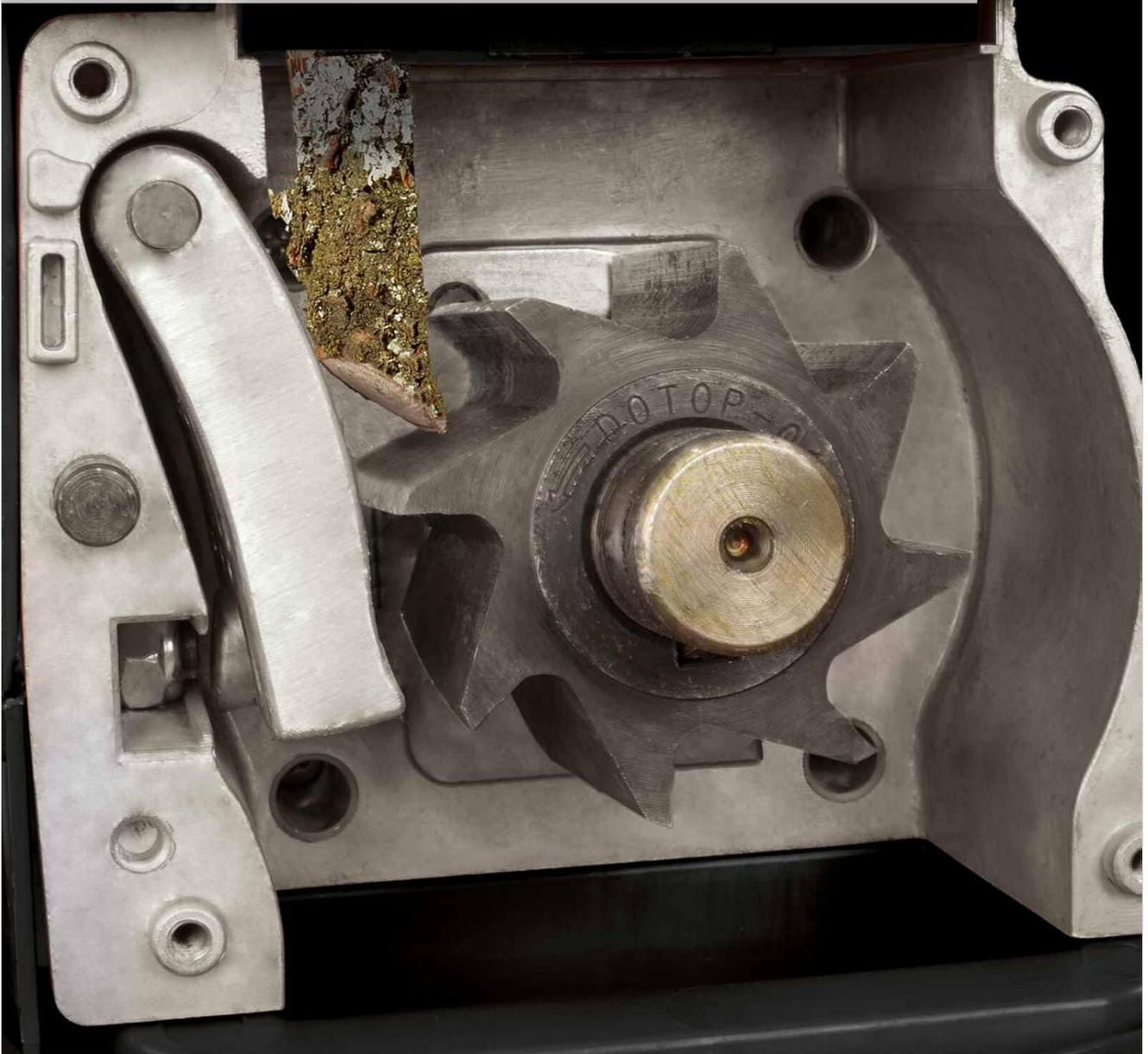


Image: Protected on/off switch with reverse gear and reset button for overload protection. This switch ensures safe operation and allows for quick shutdown or reset in case of an overload.

Fahrgestell mit großen Laufrädern für einen einfachen Transport.



Image: The 56 L collection box features a locking lever that activates a safety shutdown when the box is removed, preventing accidental operation.

2. PRODUCT OVERVIEW

The Scheppach GS70 is an electric plant grinder designed for shredding garden waste such as branches, shrubs, and other plant material. It features a powerful motor, an efficient cutting system, and a large collection bin for convenience.

Key Features:

- Powerful 2800 W / 230 V motor.
- Cutting thickness up to 42 mm branch diameter.
- 8 durable steel scarifying knives with Ø 87 mm.
- Low noise cutting roller system with continuously adjustable pressure plate.
- Clog return function and soft start for smooth operation.
- Heavy-duty 56 L collection bin with safety locking lever.
- Chassis with large wheels and carry handle for easy transport.

Stopfer und Selbsteinzug für einfaches Befüllen.



Image: Key specifications diagram illustrating a maximum branch diameter of 42 mm, a cutting speed of 60 min⁻¹, 87 mm knife rollers, and a powerful 2800 W motor.

Im Beet hemmen die Holzschnitzel das Wachstum von Unkräutern und bieten Unterschlupf für wichtige Insekten.



Image: A close-up view of the shredder's internal mechanism, highlighting the 8 durable steel knife rollers with a diameter of 87 mm, designed for efficient shredding.

3. SETUP AND ASSEMBLY

Before first use, ensure all components are present and the unit is correctly assembled.

Unpacking:

1. Carefully remove all parts from the packaging.
2. Check the contents against the packing list to ensure all parts are included and undamaged.

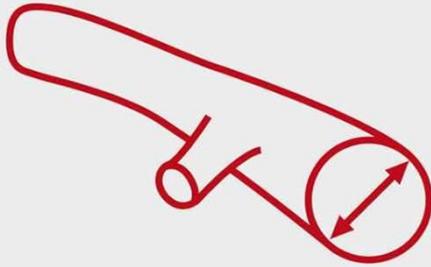
Assembly:

1. Attach the chassis with the large wheels to the main unit as per the diagrams in the full manual (if applicable). Ensure all fasteners are securely tightened.
2. Install the 56 L collection bin. Make sure it clicks into place and the safety locking lever is engaged. The machine will not operate if the collection bin is not correctly installed.
3. Ensure the pusher is readily accessible for safe feeding of materials.

Placement:

- Place the shredder on a firm, level surface to prevent tipping during operation.
- Ensure adequate space around the machine for safe operation and material handling.

Aststärke max. Ø 42 mm



**Schnittgeschwindigkeit
60 min⁻¹**



Messerwalzen Ø 87 mm



Kraftvoller 2800 W Motor

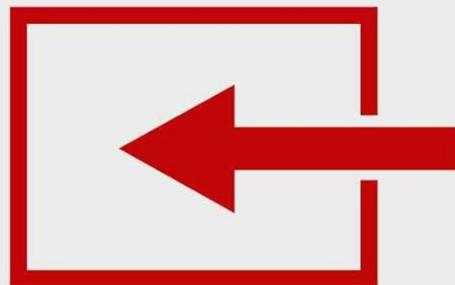


Image: The Scheppach GS70 Electric Plant Grinder fully assembled, showing the main unit, collection bin, and transport wheels.

4. OPERATING INSTRUCTIONS

Follow these steps for safe and effective operation of your plant grinder.

Starting the Machine:

1. Connect the power cord to a suitable electrical outlet (230V).
2. Ensure the collection bin is securely in place.
3. Press the green 'ON' button. The machine features a soft start function for a smooth power-up.

Feeding Material:

1. Only feed suitable garden waste such as branches, shrubs, and plant material. Do not feed metal, stones,

plastic, or other hard objects.

2. The maximum branch diameter is 42 mm. Do not attempt to shred larger branches.
3. Feed material gradually into the hopper. The machine has an automatic feed mechanism.
4. Use the provided pusher to guide material into the shredder, especially for shorter pieces, to keep hands away from the cutting mechanism.

Geschützter Ein-/Aus-Schalter mit Rückwärtsgang und Reset-Knopf als Überlastschutz.



Image: Visual representation of the 56 L collection bin capacity, the soft start function, and examples of suitable materials like leaves and branches for shredding.

56 L Fangbox mit Verriegelungshebel zur Sicherheitsabschaltung bei Entnahme.



Image: The pusher tool, designed for safely guiding garden waste into the shredder's feeding opening, ensuring hands remain clear of the cutting mechanism.

Stopping the Machine:

- To stop the machine, press the red 'OFF' button.
- In case of a clog or overload, the machine may stop automatically. Refer to the troubleshooting section.
- Always unplug the machine from the power supply before performing any maintenance or clearing clogs.

5. MAINTENANCE

Regular maintenance ensures the longevity and optimal performance of your Scheppach GS70.

Cleaning:

- After each use, unplug the machine and allow it to cool.
- Clean the exterior of the machine with a damp cloth. Do not use harsh chemicals or abrasive cleaners.
- Empty and clean the collection bin.
- Carefully remove any accumulated debris from the feeding chute and around the cutting mechanism using a

brush or a non-metallic tool. Ensure the machine is unplugged.

Blade Inspection:

- Periodically inspect the 8 steel scarifying knives for wear or damage.
- If blades become dull or damaged, they may need to be sharpened or replaced by a qualified service technician.

Storage:

- Store the plant grinder in a dry, secure location, out of reach of children.
- Protect the machine from extreme temperatures and moisture.

6. TROUBLESHOOTING

This section addresses common issues you might encounter with your Scheppach GS70.

Problem	Possible Cause	Solution
Machine does not start	No power supply Collection bin not correctly installed Overload protection activated	Check power connection and circuit breaker Ensure collection bin is securely locked Press the reset button on the control panel
Material clogs the shredder	Feeding too much material too quickly Material too wet or fibrous Branch diameter exceeds maximum	Stop machine, unplug, clear clog using the reverse function or a non-metallic tool Allow wet material to dry slightly Only feed branches up to 42 mm diameter
Poor shredding performance	Dull or damaged blades Incorrect pressure plate adjustment	Inspect blades; sharpen or replace if necessary (contact service) Refer to the full manual for adjusting the pressure plate (if applicable)

7. TECHNICAL SPECIFICATIONS

Feature	Specification
Model Number	GS70
Manufacturer	Scheppach
Part Number	5904413901
Motor Power	2800 W / 230 V
Max. Branch Diameter	42 mm
Cutting Speed	60 min ⁻¹

Feature	Specification
Knife Rollers Diameter	87 mm
Collection Bin Capacity	56 L
Product Dimensions (L x W x H)	25.59 x 17.91 x 35.83 inches
Included Components	2800W Electric Garden Grinder

8. WARRANTY AND SUPPORT

For warranty information, service, or technical support, please refer to the warranty card included with your product or contact Scheppach customer service directly. Keep your proof of purchase for any warranty claims.

Manufacturer: Scheppach

Website: Please visit the official Scheppach website for contact details and further support.