

[Manuals.plus](#) /

› [Reencle](#) /

› Reencle Gravity Food Waste Disposer User Manual

## Reencle Gravity

# Reencle Gravity Food Waste Disposer User Manual

Model: Gravity

## 1. PRODUCT OVERVIEW

---

The Reencle Gravity is a household food waste disposer that utilizes a hybrid bio-drying method to efficiently process organic waste. It is designed for quiet operation and features an advanced deodorization system to maintain a fresh environment in your kitchen.



Image: The Reencle Gravity food waste disposer, a compact and modern appliance.



Image: Diagram illustrating the hybrid bio-drying processing method.

## 2. SAFETY INFORMATION

Please read all safety instructions carefully before operating the Reencle Gravity food waste disposer. Failure to follow these instructions may result in injury or damage to the appliance.

- Ensure the appliance is placed on a stable, level surface.
- Do not immerse the appliance in water or other liquids.
- Keep hands and foreign objects away from the processing chamber during operation.
- Unplug the appliance before cleaning or performing any maintenance.
- Do not attempt to repair the appliance yourself. Contact qualified service personnel for assistance.
- Keep out of reach of children and pets.

## 3. PACKAGE CONTENTS

Verify that all items are present in the package:

- Reencle Gravity Main Unit
- Compost Starter (Bioflake)
- Bioflake Booster
- Activated Carbon Filter (pre-installed or separate)
- User Manual

4. SPECIFICATIONS

| Feature                 | Specification                                               |
|-------------------------|-------------------------------------------------------------|
| Model                   | Gravity                                                     |
| Dimensions (D x W x H)  | 33.8 cm x 31.8 cm x 52.2 cm                                 |
| Height (Lid Open)       | 81.5 cm                                                     |
| Weight                  | 11.3 kg                                                     |
| Processing Method       | Hybrid (Bio x Drying)                                       |
| Max Processing Capacity | 2.5 kg/day                                                  |
| Noise Level             | Under 24 dB                                                 |
| Deodorization Method    | Metal Ion Oxidation Catalyst, Activated Carbon Filter, UV-C |
| Power Consumption       | 47 W                                                        |

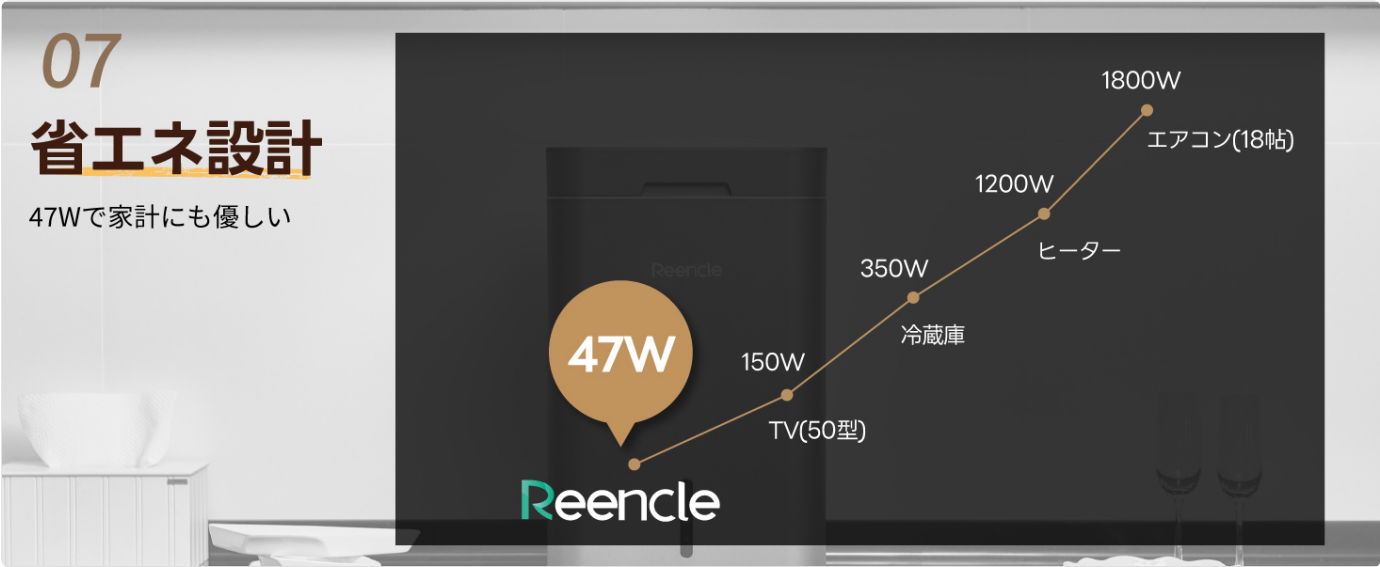


Image: Illustration highlighting the 47W energy-saving design.



Image: Visual comparison showing the quiet operation of the unit at 24dB, quieter than a refrigerator.

## 5. SETUP

### 5.1 Unpacking and Placement

1. Carefully remove the Reencle Gravity from its packaging.
2. Place the unit on a flat, stable, and dry surface in your kitchen or utility area. Ensure there is adequate space around the unit for ventilation.
3. Avoid placing the unit near heat sources or in direct sunlight.

# 自動で蓋が開く・閉まる



Image: The Reencle Gravity food waste disposer placed in a kitchen environment.

### 5.2 Initial Bioflake and Filter Installation

1. Open the lid of the Reencle Gravity.
2. Locate the processing chamber. Pour the entire bag of Compost Starter (Bioflake) into the chamber.
3. Ensure the activated carbon filter is correctly installed in its designated compartment. Refer to the diagram for proper orientation.

4. Close the lid securely.

## Reencleバイオフィレーク

独自の研究開発の元、通常バイオ(微生物)が苦手とする高塩分・強酸性の物質にも適した構造を実現。

あらゆる成分に対して処理能力や耐久性が強い製品です。

ハイブリッド式の生ごみ処理機に最適な素材を配合している独自のバイオフィレークです。

### ■ グルコース

グルコースは、初期のバイオを育てるための強力な栄養元となります。グルコースの成分が配合されることによって、Reencleを使い始めたばかりでも安心してご使用いただけます。

### ■ バイオ(微生物)

Reencleのバイオは特許を取得済みの独自の成分を取得しています。バイオが苦手とする塩分や酸性の高い成分でも分解可能で、食品廃棄物を堆肥化させます。

### ■ 木製ペレット

堆肥の質を向上するための素材です。通気性の向上、水分管理を安定化することが可能です。

### ■ 活性炭

炭素を豊富に含む高濃度活性炭は、ごみやバイオから発生するニオイの抑制に繋がります。また活性炭は、水質改善や大気環境浄化など環境への貢献度も高い物質です。

Image: Packaging for the Bioflake compost starter, essential for the unit's operation.

## 5.3 Power Connection

1. Plug the power cord into a grounded electrical outlet.
2. The unit will power on, and the display will activate.

## 6. OPERATING INSTRUCTIONS

### 6.1 Adding Food Waste

The Reencle Gravity features an automatic lid sensor for convenient waste disposal. Simply approach the unit, and the lid will open automatically.

1. Approach the front of the unit to activate the automatic lid sensor. The lid will open.
2. Carefully place food waste into the processing chamber.
3. Step away from the sensor, and the lid will close automatically after a few seconds.
4. The unit will begin processing the waste. Processing typically takes approximately 24 hours.

# 06

## 自動で蓋が開閉するセンサー付き

直接手でフタを開ける必要がないので、家事や育児で両手がふさがっているシーンでも便利



Image: A user demonstrating the automatic lid opening feature via sensor.

# 01

## 入れるだけ放置でOK

約24時間後に生ごみがなくなる



Image: Visual representation of food waste being processed over time, showing reduction.

### 6.2 Acceptable and Unacceptable Waste

To ensure optimal performance and longevity of your Reencle Gravity, only dispose of acceptable food waste.

#### Acceptable Waste

- Vegetables and Fruits
- Juice and Rice
- Bread and Noodles
- Drinks
- Sweets and Eggs
- Fish and Meat (small bones acceptable)
- Pet waste (feces)
- Butter, Konjac, Tea leaves, Paper products (small amounts)

#### Unacceptable Waste

- Large animal bones (beef, pork)
- Hard seeds (e.g., avocado pits)
- Plastic, Vinyl, Glass
- Rubber, Cans, Metal
- Batteries
- Tobacco, Detergents
- Large amounts of oil, Gasoline
- Medicines

## 04

### ペットのフンも処理

ペットのフンも入れることができます



Reencle なら

ニオイを漏らさない  
強力悪臭除去機能で  
ペットのフンも処理が可能



Image: Illustration showing that pet waste can also be processed by the Reencle Gravity.

## 6.3 Display Information

The unit's display provides important information:

- **Time Display:** Shows the elapsed time since the last waste input (up to 24 hours). This resets when the lid is opened and closed again.
- **Input Amount:** Displays the weight of the waste added. For accurate measurement, ensure the unit is on a level surface. The weight is displayed on the touch panel approximately 1 minute after the lid closes.



#### 時間表示

ゴミを投入してからの経過時間を表示します。(投入後、最大24時間までの経過時間を表示)  
ゴミの投入後にふたが閉まり、再度「上蓋・奥蓋」が開いた場合、経過時間はリセットされます。



#### 投入量

投入したゴミの重量が表示されます。  
重量は、底面のセンサーで感知しています。(体重計と同じ原理です)  
水平な場所に設置いただかなければ正しく計測ができません。また、ゴミの投入タイミングで製品に触れるなど力を加えた場合なども、正しく計測ができない場合がございます。  
重量はゴミを投入し「上蓋」が開いているとき、「上蓋」が閉まってから1分間の間、タッチパネルに表示されます。  
投入重量は、ゴミの投入後1分以内にご確認ください。

Image: Close-up of the Reencle Gravity's display panel showing time and input weight.

## 7. MAINTENANCE

### 7.1 Activated Carbon Filter Replacement

The activated carbon filter is crucial for effective deodorization and should be replaced periodically, typically every 3-6 months depending on usage.

1. Unplug the unit from the power outlet.
2. Locate the filter compartment, usually on the side or back of the unit.
3. Remove the old activated carbon filter.

4. Insert a new activated carbon filter, ensuring it is correctly seated.
5. Close the filter compartment cover.



Image: Diagram showing the process of installing or replacing the activated carbon filter.

## 7.2 Adding Bioflake Booster

The Bioflake Booster helps maintain the activity of the microorganisms in the processing chamber, enhancing decomposition and deodorization. Add booster as needed, or if processing efficiency decreases.

1. Open the lid of the unit.
2. Sprinkle the recommended amount of Bioflake Booster directly into the processing chamber.
3. Close the lid.

### Gravityモデルのみ付属されるブースター

**ブースターとは、微生物を活性化させゴミの分解力と消臭を最大化するReencle独自の活性剤です。**



Image: The Bioflake Booster product, specifically for the Gravity model, designed to activate microorganisms.

## 7.3 Cleaning the Unit

Periodically clean the exterior and interior of the unit to maintain hygiene.

1. Unplug the unit before cleaning.
2. Wipe the exterior with a soft, damp cloth. Do not use abrasive cleaners.
3. For the interior, remove any large debris. The processing chamber is designed to be largely self-cleaning due to the bio-drying process. If necessary, gently wipe accessible surfaces with a damp cloth. Do not use excessive water.

## 8. TROUBLESHOOTING

If you encounter issues with your Reencle Gravity, refer to the following common problems and solutions:

- **Unusual Odor:**

- Check if the activated carbon filter needs replacement.
- Ensure the lid is properly closed.
- Avoid adding excessive amounts of highly odorous waste at once.

- **Slow Processing / Waste Not Reducing:**

- Ensure you are not exceeding the maximum daily processing capacity (2.5 kg/day).

- Add Bioflake Booster to revitalize the microorganisms.
- Verify that only acceptable waste types are being added.

- **Unit Not Powering On:**

- Check if the power cord is securely plugged into a working outlet.
- Ensure the power switch (if present) is in the 'ON' position.

- **Lid Sensor Not Responding:**

- Ensure the sensor area is clean and unobstructed.
- Try unplugging and re-plugging the unit to reset.

For issues not listed here or if problems persist, please contact customer support.

## 9. WARRANTY AND SUPPORT

---

### 9.1 Product Warranty

The Reencle Gravity food waste disposer comes with a **1-year warranty** from the date of purchase. This warranty covers manufacturing defects and malfunctions that occur under normal use. For initial defects or issues within the warranty period, free repair services will be provided.

# 1日の最大処理容量が変わります！



Image: Graphic indicating a 1-year warranty for the product.

## 9.2 Customer Support

If you have any questions, require assistance, or need to claim warranty service, please contact Reencle customer support. Refer to the contact information provided in your product packaging or on the official Reencle website.

### ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

#### Question

Example: How do I reset this device or fix this error?

#### Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question