The compact solution for your foodwaste.

RENDISK



Rendisk Solus *Eco*.

The most sustainable way to distinguish yourself

Food is a valuable resource and any waste is an expensive poor use of this resource. Consequently it's increasingly unacceptable to put food waste to landfill or to drains as it is both environmentally and economically unjustifiable. As the cost of foodwaste removal continue to increase, is it possible to handle food waste in a socially responsible and economical way?



Smallest footprint: 0,8m²

450kg/hour capacity

Improved usability

80% volume reduction

Advanced automatic cleaning cycle

Intelligent water management system

Rendisk solution

Thanks to the new Rendisk Solus *Eco* all food waste can be rapidly dealt with. This innovative stand alone system has an extremely small footprint and fits in any kitchen or garbage room. The Rendisk Solus *Eco* is very easy to use. Food waste is loaded into the hopper, it is ground and dehydrated using a special centrifugal technique. Using this technique food waste volume is reduced by up to 80%, lowering your removal cost dramatically. The resulting dry pulp is collected in a 30 litre bin for environmental disposal.



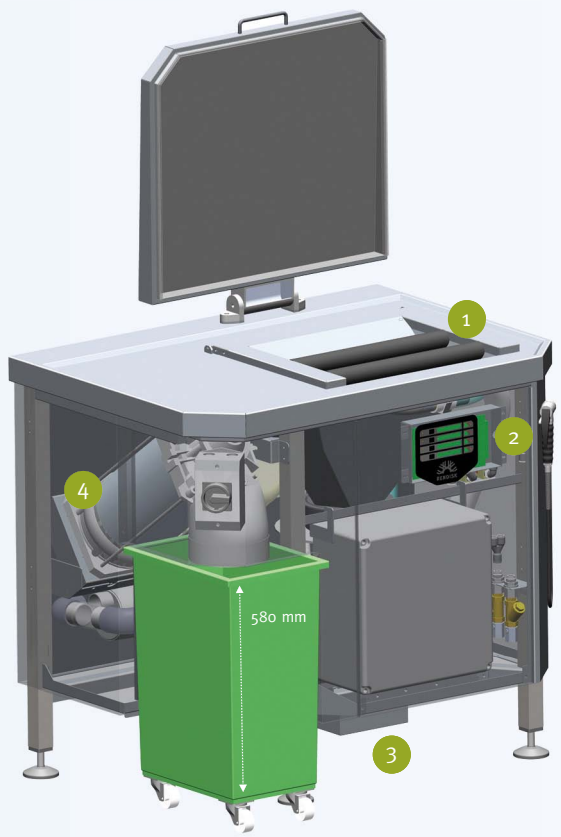




The Rendisk Solus *Eco* comes as standard with an innovative cutlery magnet and a special bone cycle which makes it possible to process food waste which traditionally are not suitable for waste stations and maceration units, such as bones, ribs and lobster shells at the push of a button. You can now choose between a standard cycle, a batch repeat cycle (adjustable between 2 and 14 minutes) and a continuous cycle with a maximum length of 10 minutes. The Rendisk Solus *Eco* also features a heavy-duty mode to process hard organic materials, this program can be set to your onsite requirements.

Thanks to the new Rendisk water management system, water consumption is reduced considerably. The smart technology reuses the water in the system allowing for a significant reduction in wasted water. The Rendisk Solus *Eco* can process dry organic waste items such as rice, pasta, fries, etc.

The fully automatic cleaning cycle can be activated any time by a single push button, the Rendisk Solus *Eco* is now equipped with an even more advanced cleaning cycle. The advanced cleaning cycle can be set on a specific time to ensure the unit is perfectly cleaned. An easy to use spraying pistol is also attached to clean the outside of the unit. The Rendisk Solus *Eco* handles your food waste, with an eye for people, the environment and your profit.



Rendisk Solus *Eco*

1. Hopper
2. Control panel
3. Grinder
4. Dehydration centrifuge

Technical Data

Capacity
450kg/hour

Electrical Connection
3,5kW 3N~400VAC 50Hz

Water Connection
Cold Water 1/2" internal thread
(min. pressure 2.5 bar)
Hot Water 1/2" internal thread
(min. pressure 2.5 bar)

Drain Connection
75mm (outside diameter)

Dimensions mm
1020 x 750 x 950(h)

Bin
The system can be used with conventional bins with a maximum height of 580 mm

Do not waste the food waste, treat it!

Any type of food waste can go into the Rendisk Solus *Eco*. And even more than that! This table shows some simple rules.

Do process	*Do* process *but* follow some simple rules	*Do not* process
• Process food leftovers, any kind	• Biodegradable and compostable items can be processed in typical 'table quantities' • Papers and cardboard should be collected separately, but in small quantities it can be processed	• Plastic, glass, tin, metal, textiles, meat rope, film, netting and pollute organic waste must be collected separately

RENDISK

RENDISK BV - P.O. Box 25, NL-7260 AA Ruurlo - The Netherlands
T: +31 (0)800 444 5 444 - info@rendisk.com - www.rendisk.com