



N°1 high-quality depackaging solution in France



MADE IN FRANCE

 **GreenCreative**
Innovate • Trier • Valoriser
equipment

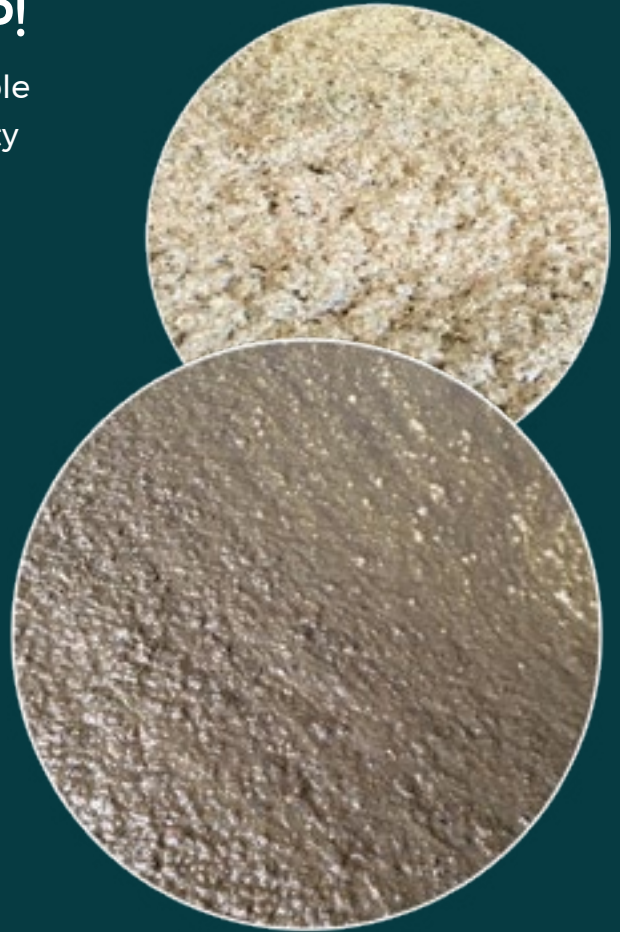
WE'RE PROUD OF OUR PULP!

Creating a virtuous biowaste cycle is only possible thanks to top quality pulp, that makes for quality digestate and quality compost.

We are proud to be the #1 preferred solution for farm-based biodigesters, as soil health & fertilization are top of mind in the farming community.



99,8%
**Unmatched
purity rate
in dry extraction**



DEPACKAGING WITHOUT SHREDDING

FLEXIDRY's depackaging system separates packaged biowaste from containers, with a technology that doesn't require water nor shredding, whatever the biowaste packaging and biowaste typology.

ECONOMICAL AND ECOLOGICAL BENEFITS



- ▶ Revenue diversification
- ▶ Higher biogas production
- ▶ **Low operational costs**



- ▶ High quality & natural soil fertilizer
- ▶ **Water & energy savings**
- ▶ Circular economy & carbon footprint reduction

THE FLEXIDRY DIFFERENCE

Our technology is based on a unique combination of perforation, compression, filtering and brushing methods guaranteeing an exceptional purity rate that can't be achieved with traditional shredding methods.

1 PERFORATION

This module perforates packaging without shredding it.

2 COMPRESSION

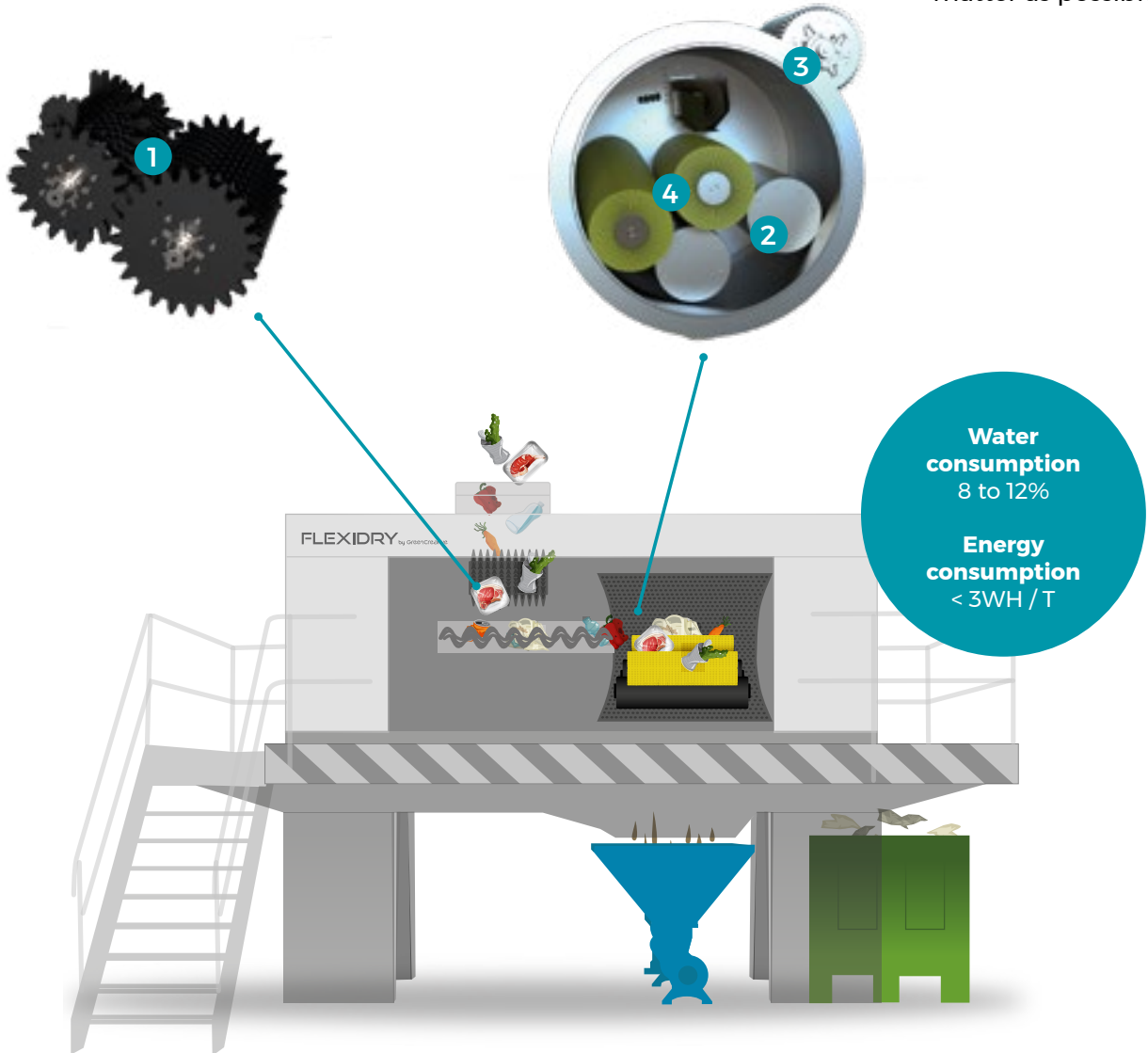
The rollers crushes the waste to extract the organic matter.

3 FILTERING

The organic matter passes through the trommel screen which retains packaging residue.

4 BRUSHING

The containers are brushed and cleaned to clean them and retrieve as much organic matter as possible.



RESTAURANT & HOSPITALITY WASTE
3 to 5T/hour



HOUSEHOLD WASTE
3 to 5T/hour



SUPERMARKET WASTE
5 to 8T/hour



FOOD INDUSTRY WASTE
6 to 10T/hour

GREEN CREATIVE SOLUTIONS +



+ ROBUSTNESS & ENGINEERING QUALITY

Our stainless steel equipment is designed to last in a biowaste environment. The perforation module is also equipped with a security system to detect & manage undesirable inputs.



+ USER-FRIENDLINESS & ERGONOMY

We designed FLEXIDRY in collaboration with biowaste operators to make our technology as efficient and accessible to most.



+ MAINTENANCE 4.0

We deliver quality & reactive maintenance thanks to a mix of innovation (connected dashboard, distance diagnosis) and a network of local partners.



+ CUSTOM & COMPLETE DEPACKAGING SOLUTION

Our team works with you to integrate FLEXIDRY with other peripheral equipment to deliver a depackaging line that meets your technical & budget needs.

BY YOUR SIDE, AT EVERY STEP

Entering the biowaste industry means developing new skills and adapting to a rapidly evolving market. This is why we support you throughout your project.

PROJECT ASSESSMENT
AND SCOPE

1

MANUFACTURING &
SET UP

2

3

CONNECTING WITH THE
FLEXIDRY COMMUNITY

4

5

6

BIOWASTE STREAM
INSIGHTS & PARTNERS

TEAM TRAINING & SUPPORT

ONGOING SUPPORT
& QUARTERLY
MAINTENANCE

HIGH CAPACITY & HIGH QUALITY

FLEXIDRY can treat up to 10 tons of biowaste per hour or about to 25m³ per hour, while guaranteeing a pulp quality which remains unmatched.



OUR CLIENTS ARE COMMITTED TO A VIRTUOUS BIOWASTE CYCLE.



Non Exhaustive FLEXIDRY customer list.

TESTIMONY CUSTOMERS

WASTE MANAGEMENT

« Thanks to FLEXIDRY, we went from 0 to 100% of biowaste recovery. The extracted pulp goes to our biogas plant while remaining packaging is sent to incineration. Operating FLEXIDRY and launching our biowaste activity also allowed us to create a new full-time job... »

VINCENT TILLOL

Exploitation Manager **Groupe Paprec**

BIOGAS

« Engie BIOZ chose to work with Green Creative as FLEXIDRY is a concrete solution to the quality & volume of biowaste inputs needed to successfully operate a biogas installation. Green Creative has also built a structure & network that allow them to be reactive when it comes to implementation & maintenance. »

Clotaire LEFORT

General Manager **Engie BIOZ**

LET'S TALK ABOUT YOUR PROJECT

Australasian Distributor :

TELFORD SMITH

Phone : (03) 8792 9777

Email : sales@telfordsmith.com.au

Website : www.TelfordSmith.com.au

MADE IN FRANCE



Green Creative is a French industrial company which designs, manufactures and sells the next-generation biowaste depackaging equipment: FLEXIDRY