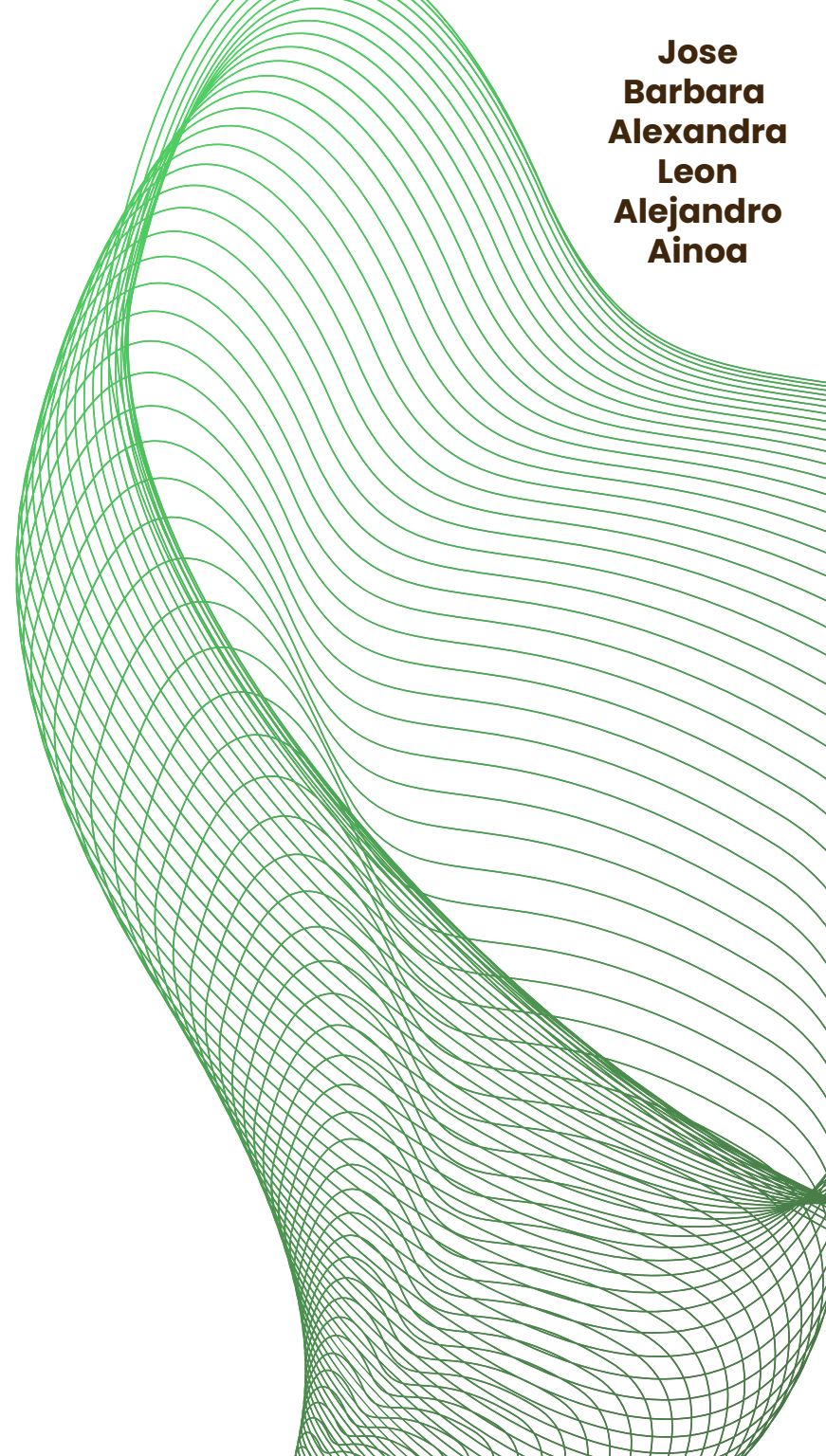


**Jose  
Barbara  
Alexandra  
Leon  
Alejandro  
Ainoa**

BambooFly

*Get inspired by  
BambooFly*



# Our Services

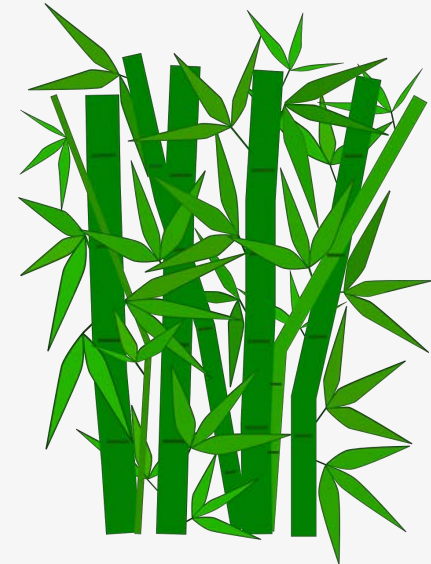
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Our company uses a new and different form of distribution. Using drones and bamboo to help the environment.

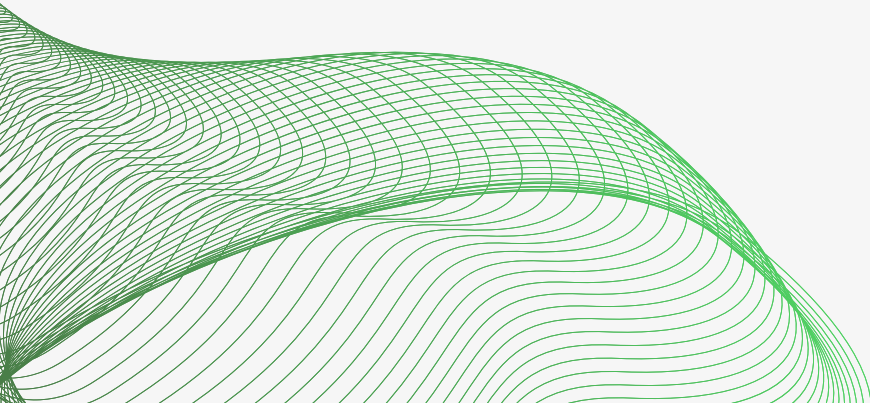
## How do we do it?



Drones



Bamboo



# The problems

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First we will talk a little about the problem and the cause of creating our company.

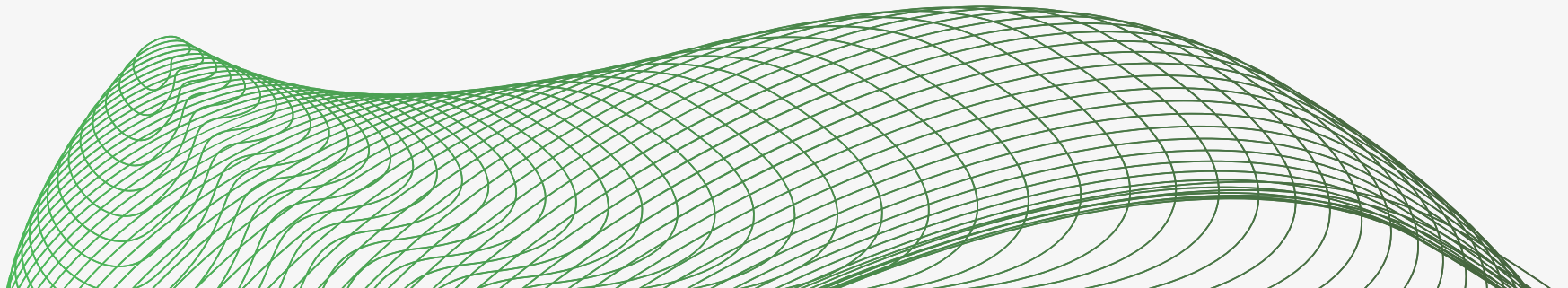
## LockDown



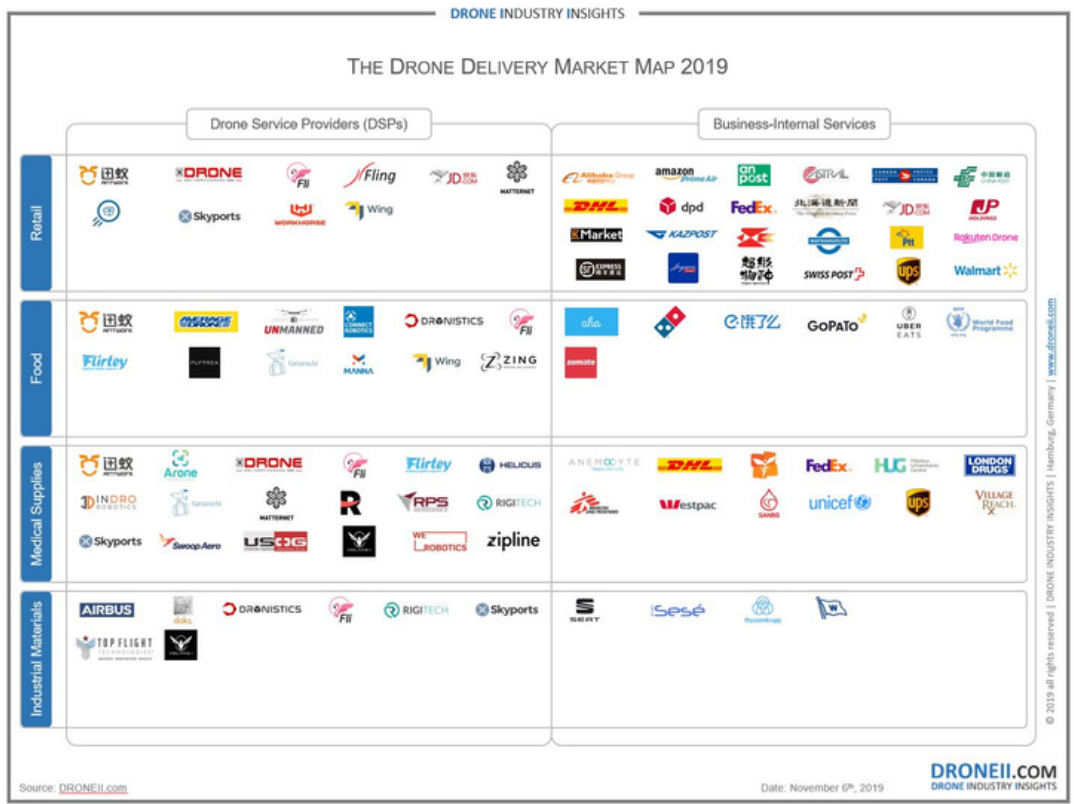
Plastic containers have grown, and although new measures are being created, it is not enough.



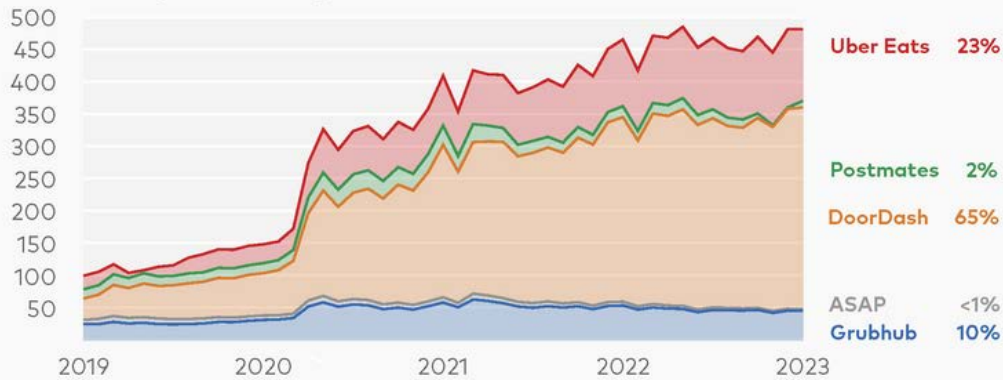
Pollution increased due to transport



# News

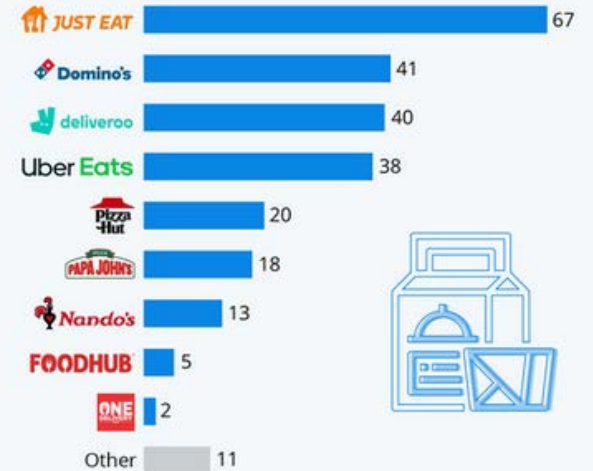


## Meal Delivery - Monthly Sales



## Just Eat just satisfies UK takeaway cravings

Share of respondents who used the following food delivery services in the past 12 months (in percent)\*



# The solution

## Package made of bamboo and cellulose

### Why use bamboo?

- Incredible and strong material
- Rapid growth
- Resistance

### Why use cellulose?

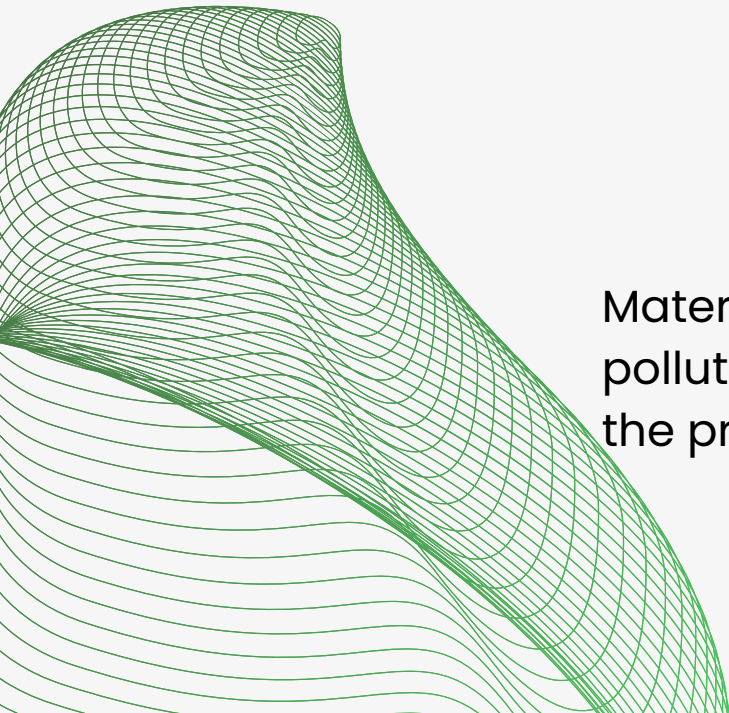
we will go to use the cellulose for dishes, crockery and various containers of the ordered foods.

It is found in the cell walls of plants. Cotton, flax, trees but also straw all have a very high cellulose content.

### Advantage

Biodegradable and Compostable.

Materials such as cellulose and bamboo will reduce marine pollution by **80%**, not to mention the reduction of oil used in the production of plastics.



# Drones

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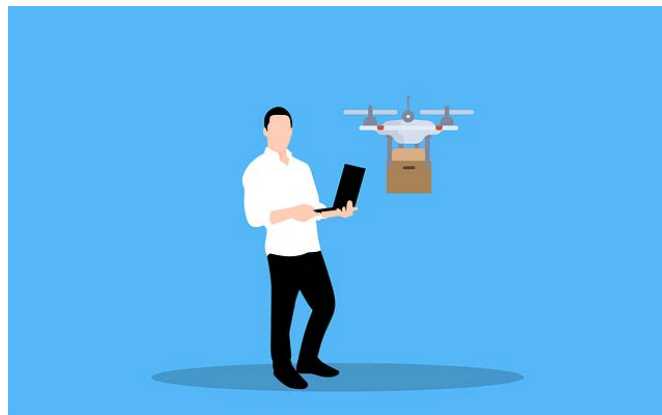
## Why do we use drones?

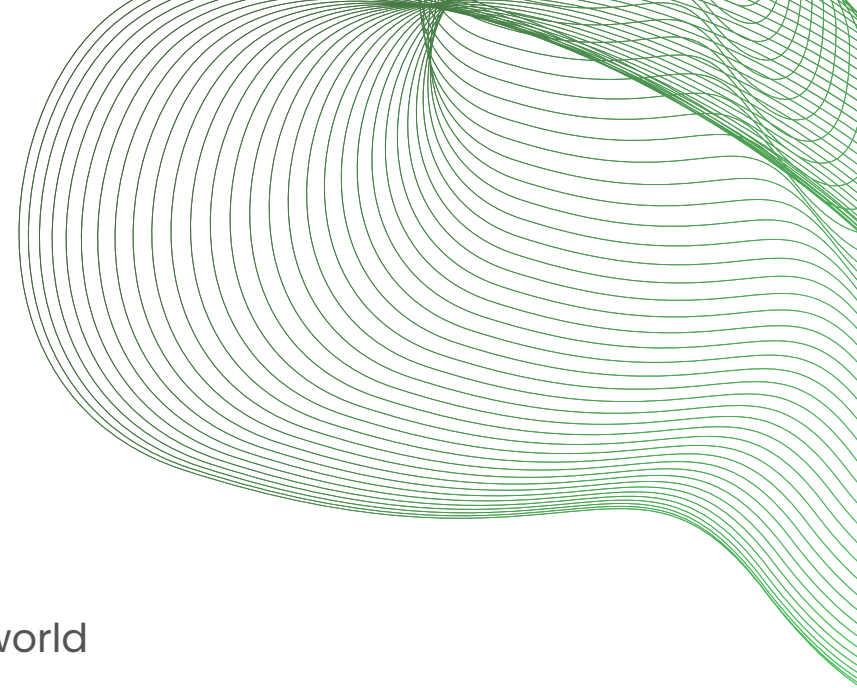
- less delivery traffic
- is a sustainable and ecofriendly
- not use any type of fuel

## How do we use them?

The transport chain will focus on a charging station made of panels solar hydrogen, these drones will be resting in the charging station and when they are place the order, a drone will be chosen and it will go to the restaurant in question, when the client has Once the order has been picked up, the drone will return to the station.

## Prototype





Our company is a solution for pollution.  
Uses customized drones to deliver food around the world  
and uses packaging that helps the environment.

## **How do we help all these problems?**

**First** we use recyclable packaging and made of non-polluting materials.

**Second**, we do not pollute with fuel, by using drones.

**Third**, we help people by being faster and less polluting.

# Prices

## Company

Basic installation --> 15000 €

Industry Unit in biella --> 100.000 to  
200.000

## Packaging

One box of Bamboo --> 3€

One box of Cellulose 1000 parts --> 144.81€

## Total BambooFly

Drones

Company

Packing +

-----  
136.484.22 €

## Drones

Carbon fiber --> 200€

Light stabilizers and GPS --> €103.41€

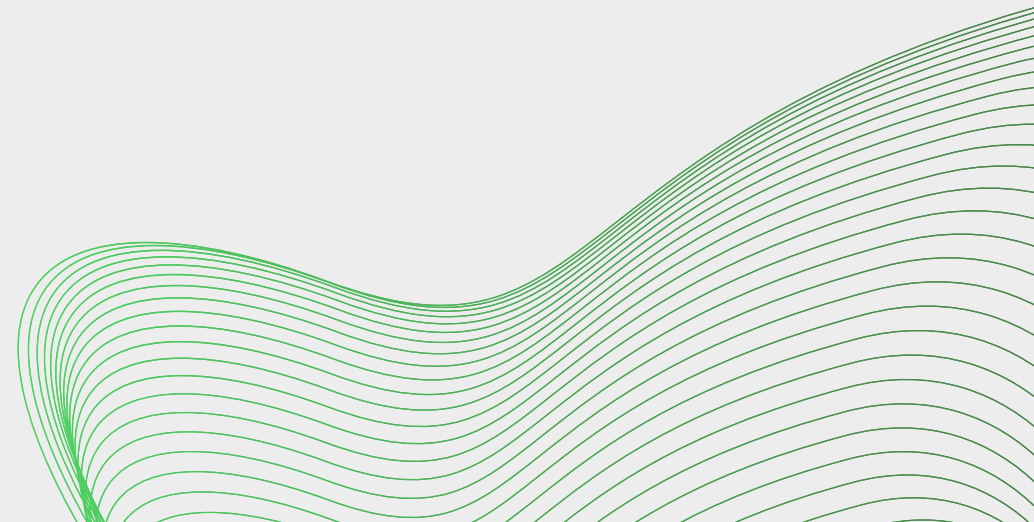
The flight controller --> 133€

Batteries lithium --> 400€

Brushless --> 500€

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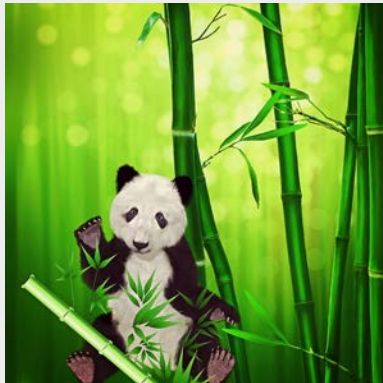
Total = 1.336,41 by drone







# Kahoot time!!





**The Future of Delivery**

**Thank You!**

