
ABOUT US

Coscollola Engineering belongs to Grupo Coscollola

Founded over 10 years ago, based in Barcelona (Spain), our core Business is the Engineering and Development of solutions for handling of solids (granulate and powder) and liquids, with a strong focus on the plastic industry.

New plastic recycling lines have been an important part our last projects, where customer needs customized and special solutions that we can offer, by handling plastic in different granulometry (as flakes,...) and with new additives (mineral powders,...).

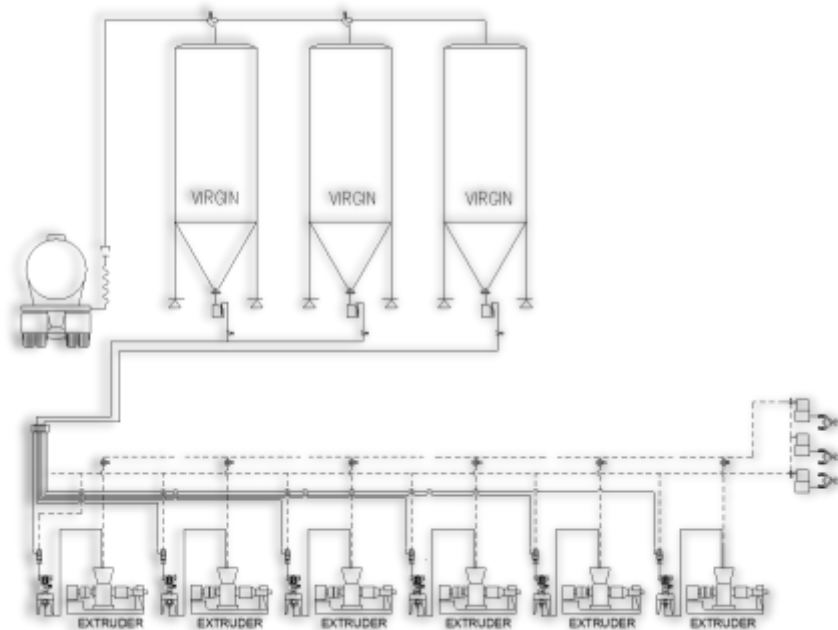
As follows, a case study where our applied technology helped our customer to reduce internal scrap and costs.



CASE STUDY - CHALLENGE

Our customer had a problem as it produced big quantities of scrap plastic material.

And this scrap generated a cost due to the taxes, work disposal, etc.



WASTE
€ ??



SCRAP



Photo as example, not real

CASE STUDY - SOLUTION

This led customer to look for a recycling process, in order to re-introduce scrap material again in its extrusion process, by mixing virgin and recycled material, in just 2 steps.



Photo as example, not real

1st step: EXTERNAL PROCESS
Recycling specialist supplier

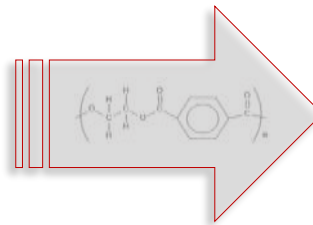


Photo as example, not real

2nd step: INTERNAL PROCESS
New recycling extruder line

CASE STUDY - SOLUTION 1st step

An external company receives the scrap, processes it and supplies the regrind-regranulate material to the new Coscollola mixer, so that customer can re-introduce the recipe in the extruder lines.

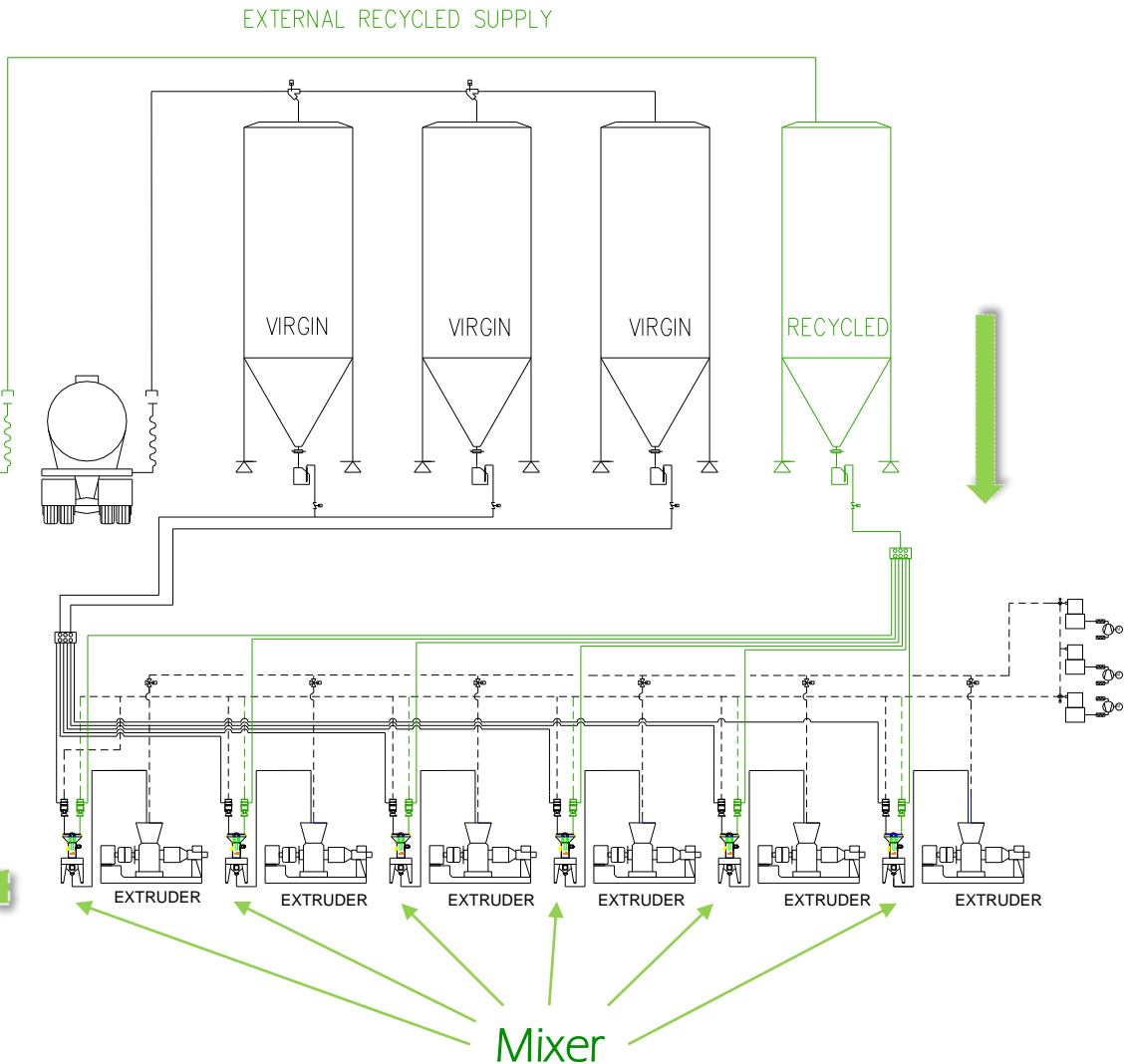
REGRIND
REGRANULATE



EXTERNAL PROCESS
Recycling Specialist Supplier



SCRAP



CASE STUDY - SOLUTION 2nd step

