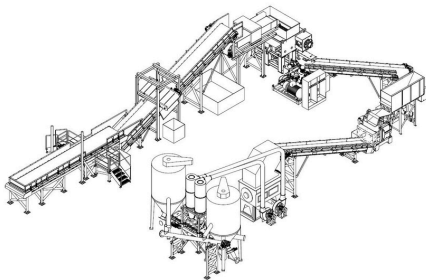


MIXED WASTE PLASTIC RECYCLING AND SECOND RAW MATERIAL PRODUCTION



THE PLANT TO PROCESS MIXED PLASTIC WASTE

The PROMECO plant represents a cutting-edge solution in the treatment of mixed plastic waste. Through an efficient and innovative process, this system effectively manages plastic waste, reducing its environmental impact.

THE PROCESS

The process begins with the shredding phase, using the Promeco KR shredder. This step is crucial for reducing the volume of plastic waste and facilitating subsequent stages. Next, the material is densified through the Promeco Extruder System (PES), further compacting the plastic. Depending on the needs, a second shredding can be carried out with the Promeco KR or KRF to achieve optimal granulometry.



ADVANTAGES

- Few machines
- Low maintenance costs
- Small footprint of the plant
- Low investment cost
- Minimum electric power installed
- Ease of maintenance
- Increased productivity
- Great continuity of production Versatility