

AIR SEPARATOR PROMECO PAS

INPUT MATERIAL

- Municipal Solid Waste - MSW
- Mixed plastic
- Agricultural film
- Compost oversize
- Plastics (PE, HDPE, EPS, PP, PVC)

OPTIMAL FOR FLUFF RDF PRODUCTION AND TO PRESERVE THE SHREDDER

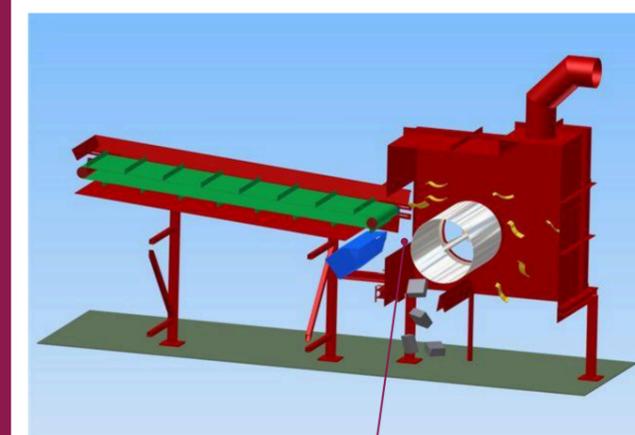


OUTPUT MATERIAL

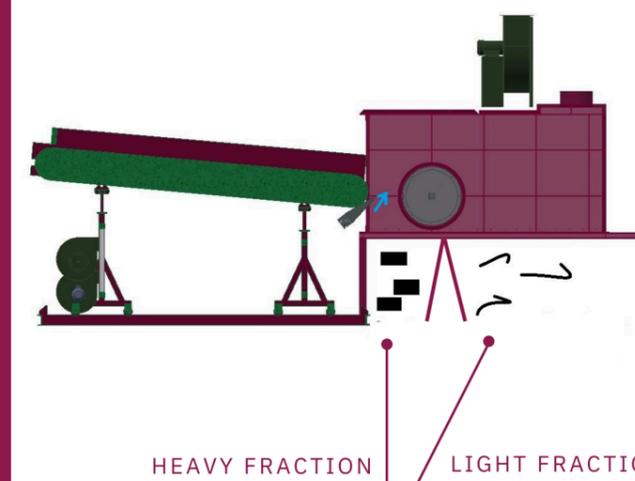
- Heavy and light material separated

FIELDS OF APPLICATION

- Separation of plastic film from bottles and containers
- Sorting of stones, glass, metals, light organic fractions from materials used to produce RDF
- Removal of contaminants and impurities (plastics, glass, metals) from organic compost
- Processing of specific waste groups such as car fluff, paper mill pulper, plastic to be recycled, sand from sweeping
- Compost oversize plastic removal

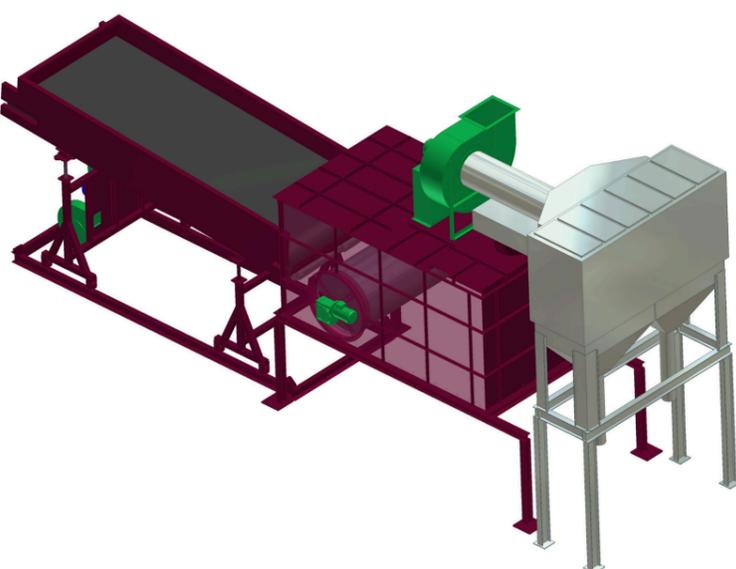


AIR BLADE



HEAVY FRACTION

LIGHT FRACTION



The air separator Promeco PAS is renowned for its high efficiency in sorting light from heavy materials.

Specifically designed to separate MSW and similar waste, plastic waste or waste from differentiated waste collection Promeco PAS has been engineered to manage the different materials according to density

and thus dividing the feedstock into two flows:

- Heavy (stones, glass, metals, wood, wet textiles)
- Light (paper, plastic film, plastics)

CAPACITY

From 10 to 150 m³/h

TECHNICAL FEATURES

- High efficiency
- Remarkable versatility
- Ease of operation
- Accurate and easy to operate setting system
- Meets different needs