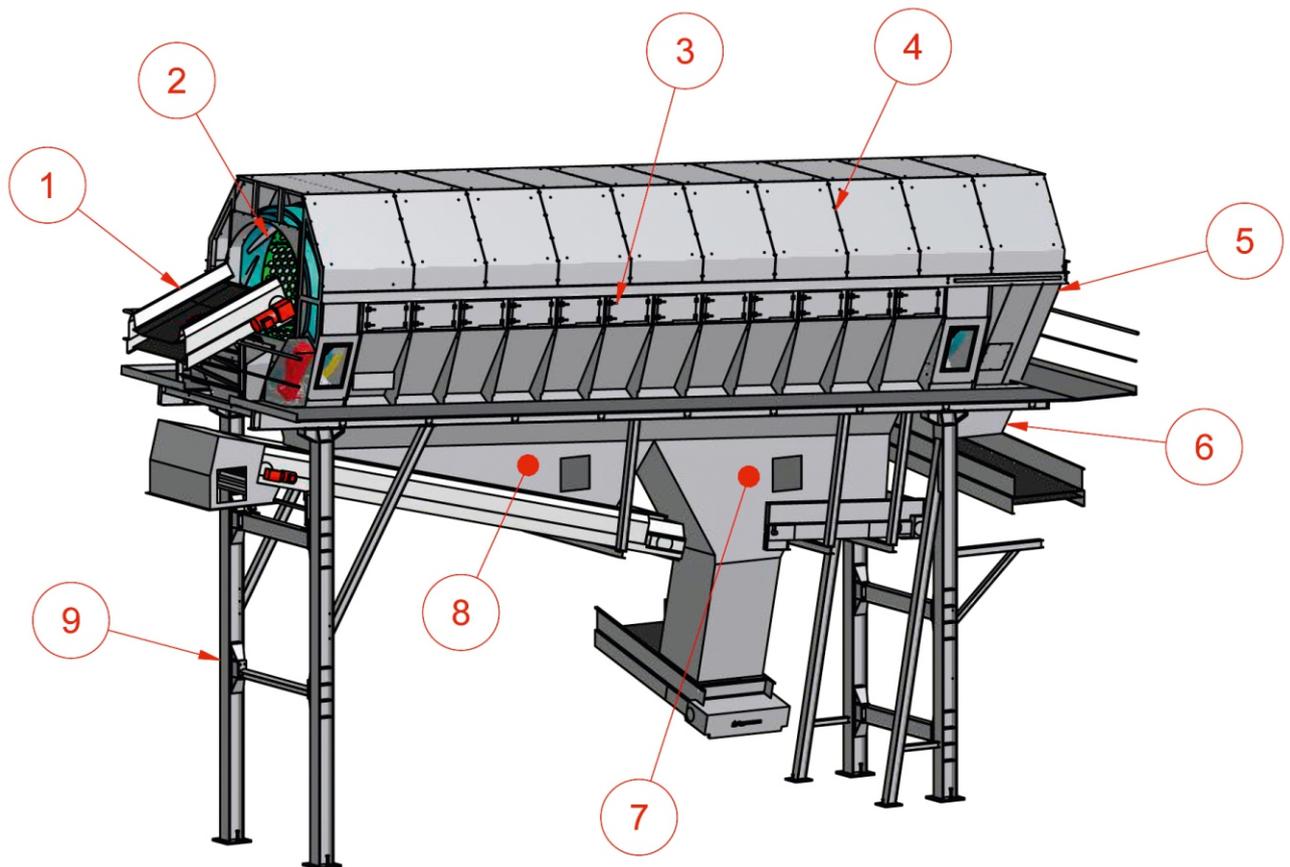


DRUM-O-MAT Screening Drums



- Suitable for domestic waste, organic material, RDF, compost, industrial waste, building rubble, etc.
- Eminently suitable for separating of flat materials thanks to permanent material turning
- Extremely robust and resistant to wear
- Production of up to four grain sizes
- Different mesh sizes and tools for optimal screening results
- Protects downstream units from blockages
- High maintainability
- High efficiency and effectiveness, outstanding throughput capacity



- 3. Maintenance flaps
- 4. Drum screen housing
- 5. Front side maintenance access
- 6. Screen drum overflow
- 7. Screening step 1
- 8. Screening step 2
- 9. Sub-structure

Short description

Screen drums separate the material input in different grain sizes. The specific materials, throughput rates and the screen size of the output fractions are main criteria for the appropriate size of the screen drum. One to four screen steps are feasible.

The exchangeable screen sheet metals have round or rectangular holes, as well as an additional entangling protection if required for a particular material. Further bag ripping tools, accelerators, mixers or other means can be added for further improvement of the screening result.

The rugged steel body of the drum with mechanically worked raceways is propelled by heavy duty impellers. The housing of the drum screen is a rugged steel construction with large maintenance flaps and doors. Closed transfer chutes minimise the dust exposure. The steel sub-structure can be laid out according to on-site requirements.

ø drum body	total screen length	length screen step1	length screen step 2	length screen step 3	length screen step 4
2.100	7.000 to 12.000	in steps of 1.000 mm			
2.450					
2.950					