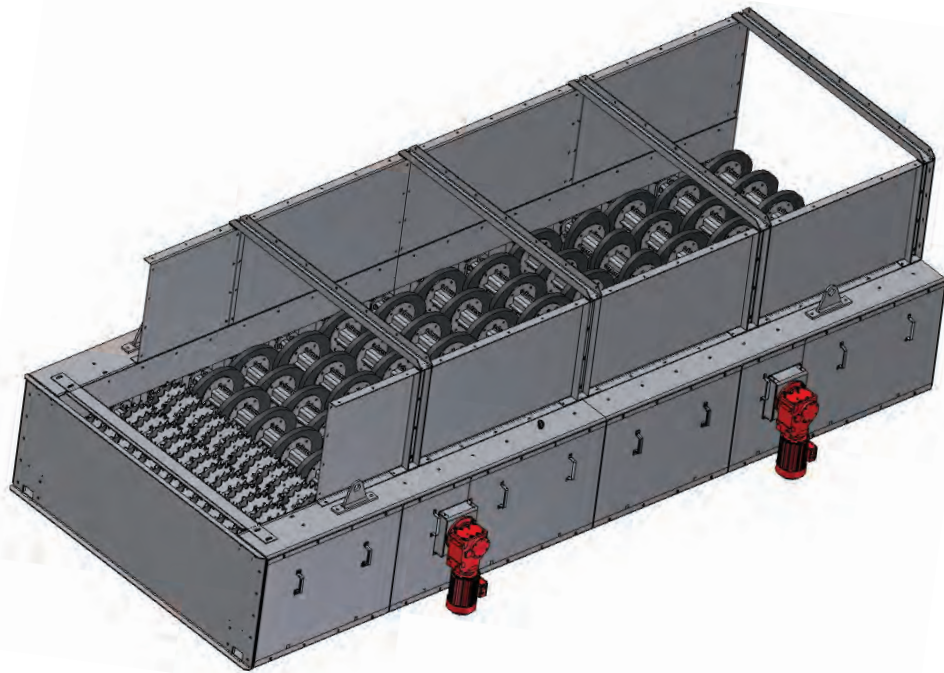


SEP-O-MAT Coarse Screen



- Efficient separation of cardboard and cardboard packagings from newspaper
- Reasonable price, long service life
- Insensitive to disruptive material
- Loosened up and even material feeding to post-sorting
- Almost no danger of entangling
- Dynamic adjustment of screen mesh size
- Frequency controlled speed adjustment
- Easy to clean
- Optional: adjustment of screen inclination
- Easy integration into existing sorting plants



Short Description

Worldwide, SEP-O-MAT Rotor Screens are renowned for their reliability and longevity, as well as their insensitiveness to disruptive material. The screen removes cardboards and carton from the input material.

Working Principle:

Various setting options of the machine enable a flexible and precise adjustment of the operating parameters to the input material. The stiffness of cardboard in contrast to the flexibility of de-inking paper effects an efficient and precise screening. By changing the rotational speed, the distance between the discs and the inclination angle of the screen deck, mesh size and sorting quality can be adjusted to the operational demands.

Model 1.1

Width: 1.700 mm
 Length: 4.000 mm
 Screen surface: 6,8 m²
 Throughput rate: 9 t/h
 Drive power: 3 kW

Model 1.2

Width: 1.700 mm
 Length: 6.000 mm
 Screen surface: 10,2 m²
 Throughput rate: 16 t/h
 Drive power: 6 kW

Model 1.3

Width: 1.700 mm
 Length: 9.000 mm
 Screen surface: 15,3 m²
 Throughput rate: 24 t/h
 Drive power: 9 kW