

PASE T WASTEPAPER SEPARATOR

WASTE PAPER SORTING - BEST SEPARATION QUALITY

Selection between cardboard sifting and fine sifting - that is the question. Two different tasks - one machine! The Paper Separator PASE is suitable within the range of the waste paper assortment for both the separation from paper and cardboard and for the fine sifting.

Cardboard sifting: Due to their size, cardboard boxes are transported by the paddles to the end of the machine and discharged there. The smaller material is excreted through the sieve openings.

Fine sifting: The deinking material is transported to the end of the machine, fine material (problematic impurities) is sorted out through the screen openings. The result is the improvement of the deinking quality.

PASE T:

Triple-deck-sorting system with unique crankshaft and rugged interchangeable bearings, with easily adjustable sieve openings, usable for fines sifting / trash and cardboard sifting, variety of versions for each purpose, throughput up to 45 t/h and low operating costs.

SEPARIEREN.
separate.

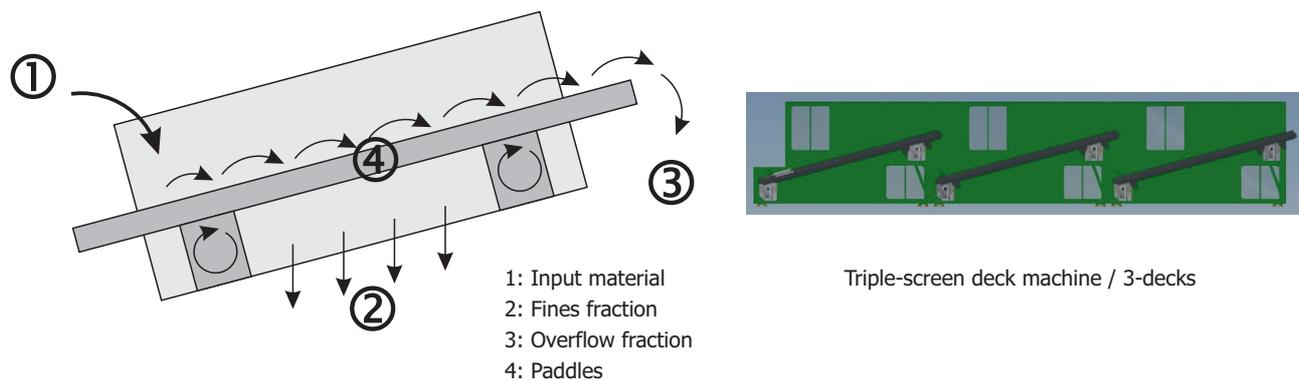


PASE T
in Bestform.

Usage and feature

The input material is placed on the paddles of the machine. Due to the oscillating movement of the paddles, the material is excited to move both in horizontal direction (conveying direction) as well as in vertical direction. Based on the strong, vertical acceleration the material is optimally mixed. This guarantees an excellent screening performance. Screening is done according to the size-sorting principle. Due to the variable setting of the sieve opening both cardboard boxes and impurities can be screened out.

Depending on the desired quality, the separation can be influenced by setting various machine parameters.



Technical specification

PASE T	For wastepaper mixtures from domestic collection, industrial and commercial sector
Design / number of decks	Triple-screen deck machine / 3-decks
Throughput	Up to 45 t/h*
Useful width	2,7 m
Length of paddles	5,2 m
Number of paddles	24
Drive power	33 kW
Revolution (1/min)	0 - 200 rpm
Screen mesh	Series: adjustable; option: adjustable + wrap protection / longitudinal division

* Throughput can vary depending on the material, material properties, moisture and composition. All values are approximate.



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