

Press release 12th June 2019

SPLITTER® came, was tested and convinced

Customers are impressed with the screening results of the GÜNTHER spiral shaft screen

The spiral shaft screen SPLITTER® was developed by GÜNTHER from the idea of optimizing conventional disc screens. The patented system has established itself today in the market for screening technology as a real separation all-rounder. Because of the intelligent design, various adjustment options and screen deck variants, a wide variety of materials can be separated in up to three fractions, even uncut screening material.

The company Eurologistik Umweltservice GmbH, associated with Veolia since 2018, also achieves optimum screening results for various materials with the SPLITTER®. "We were looking for a mobile screening machine in case our stationary plant is serviced or material volume increases", plant manager Maik Klemann explains.

Eurologistik Umweltservice GmbH is a medium-sized waste disposal company in Brandenburg with two production sites in Massen and Cottbus. The waste processing plants handles waste from households, commerce and the construction sector. Important in terms of screening in this case is a very fine mash size in the undersize to produce extremely sustainable refused derived fuels.

An optimal solution for Maik Klemann and his disposal company is the mobile machine SPLITTER® HOOK. It can be easily transported using the hook lift and can be used variably on the site. Also due to the variety of materials that it can process, it meets all the necessary criteria for use at Eurologistik. Another advantage of the mobility of this machine is that GÜNTHER is in a position to bring a demonstration machine to the customer and convince in a practical way.

Maik Klemann also wanted the machine to convince. "The machine was tested on our site for two weeks. We were able to give up a variety of materials and analyze the screen meshs in detail. For advices and adjustments at the machine our GÜNTHER contact person was always available".

In the test phase at Eurologistik, three different pre-shredded materials were screened. On the one hand commercial waste, furthermore demolition waste, mostly carpet, plastic, wood, pipes and stones and finally a lightweight fraction with a mixture of tires, metals and plastics.



Der SPLITTER® HOOK during the test at Eurologistik Umweltservice GmbH

Anlagenbau Günther GmbH Im Tiegel 7 36367 Wartenberg Germany Tel. +49 (0) 6641 9654-0 Fax +49 (0) 6641 9654-112 info@albg.eu www.albg.eu



The SPLITTER® achieved good results for all materials, also with regard to the refused derived fuel production. Maik Klemann was very satisfied with the result and is now already using the machine for several months. "The SPLITTER® works very efficiently and the screening result is really satisfying. I am very glad that we found the right solution with this technology."

By now the SPLITTER® has convinced many customers worldwide. The large variety of possible applications is due to its intelligent design. It combines the unites the roller track effect with the principle of the Archimedean screw and impresses with its with high throughput and requires only minor cleaning and maintenance efforts. The screening deck can be installed in stationary systems or operated as a complete machine unit, for example in the HOOK variant.

The SPLITTER® HOOK can be equipped optionally with a vibrating conveyor or with a feed belt for feeding by, for example, a shredder. The screening deck length is optionally available with 2 m and 4 m length. Optional equipment such as an iron separator or a hydraulic lift axle complete the flexible application areas of the mobile screen SPLITTER® HOOK from GÜNTHER.



Various pre-shredded materials were screened in the test phase

Contact

Andreas Nitzsche

Tel. +49 (0) 6641 9654 802 Fax +49 (0) 6641 9654 112

a.nitzsche@envirotech.de

Anlagenbau Günther GmbH Im Tiegel 7 36367 Wartenberg Germany Tel. +49 (0) 6641 9654-0 Fax +49 (0) 6641 9654-112 info@albg.eu www.albg.eu