

## Upgraded version of Dutch optical separator



### Overview

Using technology made more efficiently by a High-speed, short wave Infra-red (SWIR) Hyperspectral Detection System, the MACH Hyspec® can sort different types of material, such as Plastics (PET, HDPE, PVC, LDPE, PP, PS, etc. Optical selector for mixed materials, completes the range of recycling machines and equipment, Stokkermill has developed a series of optical separators that allow you to select the metal fractions according to the color and size of the materials involved in the recovery and recycling activity. Optical Sorters - PETKUS Technologie GmbH Skip to main contentSkip to page footer Get In Touch Find a PETKUS Rep DeutschEnglishRussian Deutsch|English|Russian You are here: Home Products Sorting Optical Sorters Sorting Coating Drying Conveying Storage Sorting Coating Drying Conveying Storage Screening Drums separate the material into fractions of different sizes. Trommel Screens ensure the separation of oversized particles in compost, wood chips or soil. For example, specific models have been. ns for conventional and challenging sorting applications. The SORTEX A range has four technology variant, each designed in different l ting the subtlest colour v e performance for a uniform, premium quality end product. Bühler proprietary technologies min mise loss of

good product while maximising.

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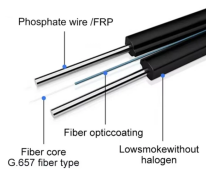
APPLIED C0Q19 Kii Optical Separator Obturator w/ Z-Thread Sleeve Access System 8x100mm (6/Box) (X)



Satake is a technology leader in optical sorting systems for seed, grain, food and plastic applications where traditional methods of mechanical separation cannot give the required speed and accuracy.



Thorlabs offers a wide range of optical beamsplitters. Our plate beamsplitters have a coated front surface that determines the beam splitting ratio while the back surface is wedged and AR coated in ...



SORTEX upgrade kits. Suitable for those who are seeking to upgrade sorters with an additional module, new features or software updates. nologies and innovations are continuously in development. ...



Optical PET sorting with MEYER machines is a process that allows for the precise separation of valuable materials from contaminants. Thanks to advanced optical technology, our devices ...



Find a PETKUS Rep. Products . Sorting . Cleaners .



They are available as an option on new machines or as an upgrade on the Mistral+ CONNECT and COMPACT+ ranges. By combining DEEP LEARNING and NIR/VIS technologies, the optical sorters ...



Optical selector for mixed materials, completes the range of recycling machines and equipment, Stokkermill has developed a series of optical separators that allow you to select the metal fractions ...



Delivering accuracy and profitability, Machinex has developed the MACH Hyspec® - Optical Sorter: a leap forward in the industry.



You can sort by weight using an air belt separator or wind sifter. The material is usually blown under and the whirled up light fraction is sucked off from above.

## Contact Us

For more information, pricing, or custom energy solutions, please contact us:

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