Glass Open Book

Krysteline Technologies Ltd

Through our patented, low-carbon Implosion technology, we encourage and facilitate the recycling of 100% of waste glass that would otherwise go to landfill

Follow the company

Description:

An innovative manufacturing company with over 20 years' experience in the waste processing industry. Designing and building a wide range of processing systems from simple stand-alone glass crushing units to multi-functional purification plants.

Centred on our unique Implosion systems; developed for the quick, efficient and cost effective size reduction of a wide range of materials including glass, ceramics, minerals, ores and furnace slags. The Imploders (glass crushers) unique ability to transfer energy into the target feedstock whilst exerting a limited effect on associated materials allows for the material’s efficient separation.

Krysteline's strategy is to provide processing solutions for all collected glass no matter its size or quality. Whether cooperating with the remelt industry or not Krysteline's unique patented technology can make use of 100% of the waste glass stream.

Krysteline has developed a wide range of complimentary equipment to support its Imploders; including the highly innovative Pyro drier, various screeners for scalping and sizing, air density separators and conveying systems. These systems have been designed to withstand the harsh environment of materials processing and as a result are extremely robust.

Krysteline incorporates the latest wear resistant technologies within its equipment to develop innovative solutions to traditional problems to progress the business.

Krysteline owes its unique technology offerings to its continued development and adaptation to meet the demands of an ever changing marketplace. Whilst glass processing remains at its core, alternative feedstocks such as furnace slags, minerals, ores and many other interesting products are presenting excellent additions to the array of feedstocks the Imploders currently process.

Location: United Kingdom

Sectors: Glass processing, Glass recycling

Activities: Equipment / Machinery supplier

Contact information

E-mail: info@krysteline.com

Website: krysteline.com

Telephone: 08706000033

Glass Open Book