

Metal separation for contaminated plastic granulate



S+S Separation and Sorting Technology, Schönberg, Germany, will be unveiling a new metal separation system called Presep at the FAKUMA international plastics fair later this month. The unit, which has been designed for easy cleaning, can be installed in conveyors to monitor the purity of plastic granulate or as a stand-alone unit to analyse grinding stock, regenerated or rejected material. First the granulate passes a magnetic system with neodymium magnets, designed to capture all ferrous particles, via vibrator chutes used for grading. In the second stage the material passes the Rapid Vario metal separator which removes all non-magnetic metal contaminants even if these are buried within the product.

www.se-so-tec.com

Presep from S+S