



HUNKELER CURRENCY DESTRUCTION SYSTEM HCDS

DESCRIPTION

The Hunkeler Currency Destruction System HCDS is a custom-made solution for secure destruction, extraction and briquetting of bank notes, passports, post stamps, security labels and document as well as any sort of security misprints and papers. A powerful shredder and granulator combination followed by the briquetting system are the key components in the waste system. The latest generation of HCTF filter, is allowing the highest level of air quality as requested by regulation.

OPERATION

During the production, and later on in the quality check process, the Hunkeler HCDS is inline as well as offline connected to the production and sorting machines. All of the sensitive waste is either directly transported with the air suction system or with manual waste bins to the central waste station. If the infeed conveyor is in operation, the material is transported to the shredder and further on to the granulator to guarantee the requested particle size as small as 4x4mm.

ADVANTAGES

The Hunkeler Currency Destruction System HCDS is a fully automated system and all the generated waste is transported with the Hunkeler suction system to the central waste station. The space saving system is designed with modular components and is fully flexible to fit into the current production environment. The HCDS software workflow is controlling the system around the clock and is reporting and controlling all the operation performed on the line. The service intervals and costs are improved with the new long life knives in the HCDS.

