

Entry secure bank note destruction – modularly expandable – shredding up to security level P5

The Hunkeler Document Destruction System is a low-priced entry level solution in secure bank note destruction, expandable with a compact extraction and a briquetting press. The system shreds to security levels P4 and P5.



HDDS 30: endless strength

HDDS 30 stands for Hunkeler Document Destruction System. Powerful four-shaft shredding technology is at work in this compact component. Hardened shredding knives ensure a long service life. Loose security papers, as well as bundled banknotes or banknote boxes in plastic wrap are completely destroyed by the robustly constructed system. The particle dimension and which security level is required, is determined by the use of the corresponding sieve size.



Dustfree thanks to compact extraction

The Hunkeler Document Destruction System can be coupled with a Hunkeler compact waste extractor HKU 4500. The shredded waste is collected in two containers. The containers are driven alternatively, ensuring nonstop-operation. In the HKU 4500, jet filters remove the dust produced during the shredding process. The system returns the cleaned dust-free air to the working environment.



Cotton and polymer bank notes

The four-shaft shredding plant can also process banknotes made of polymer or composite materials, as well as cotton banknotes.

The system performance depends on which security level is selected:

- Security level P4 up to 200 kilos per hour
- Security level P5 up to 100 kilos per hour



What characterises the Hunkeler Systeme AG banknote destruction system:

Hardened shredding knives with a long service life · compact design · modularly expandable with extraction and briquetting press · comprehensive process-monitoring via the Hunkeler Control Manager · economical and quiet operation

Versatile technology for the secure destruction of bank notes

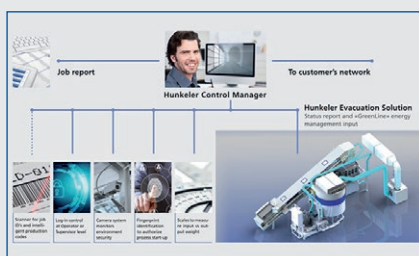
Shredding banknotes or destroying hardware-components – Hunkeler Systeme AG has the solution to meet any need. This includes the compaction of residues to briquetts, as well as workflow control systems.

Briquetting



As an option, the Hunkeler Document Destruction System HDDS 30 can be supplemented with a briquetting press. The press compacts the particles into dense briquettes. Volume is reduced by a ratio of 1:12, with a density of 1 kilo per cubic decimeter. Dust, which is produced during the shredding process is also included in these briquettes, resulting in a cleaner ambient air.

Control Manager



The Hunkeler Control- and Workflow-Manager records the entire destruction process. It ensures that only authorised individuals gain access to the system via their personal login data. Every single action is recorded in a protocol and can be followed individually. All relevant information and the current operational condition of the shredding system are clearly displayed on a dashboard.

Banknote-Puncher



The Hunkeler Banknote-Puncher HBP 100 is a manually operated offline system for the cancellation of banknotes and other securities. A hydraulically operated punch module processes bundles of up to one hundred banknotes, achieving a performance of up to fifteen bundles per minute. The HBP 100 is principally utilised where cancelled banknotes have to be transported between locations at a great geographical distance from one another.

Electronic waste shredder



As well as banknotes and other securities, the powerful HDDS 30 can also destroy hard and heavy material, thanks to the four-shaft shredding plant. The HDDS 30 can cope with complete files with their contents, electronic data carriers, computer hard disks, smartphones, tablets or laptops, completely and irreversibly destroying all data. The destruction process fulfils strict requirements according to DIN 66399 for the security level H5.