Automatic swarf and fillings handling – the perfect disposal solution!





ERBO GmbH – Your Specialist for custom designed solutions in Plant Engineering

When there is a high volume of swarf and fillings, disposal of the waste can be time-consuming. Not only does this interrupt production, but the swarf also creates a large space problem for companies. This is especially true for light and bulky aluminum swarf and filings.

Our extraction systems capture the swarf and filings directly at the swarf conveyor of your CNC milling machines and draw them automatically to a centralized location outside of production (up to 300 metres). This does away with the burdensome task of moving the small containers within the company and tipping them into the large container, and creates more space around the machines.



The central extraction system can dump the swarf and filings directly into a large container or feed them into a briquetting press, for example – this can be decided based on the local requirements. As a rule, it does not matter whether the swarf and filings are long or short, wet or dry: Our extraction equipment, in combination with downstream crushing equipment if desired, provides the greatest possible flexibility for your system.





Our central extraction system makes it possible to automatically separate alloys in aluminum swarf, or to automatically separate metal and aluminum swarf.

We design, deliver, and assemble fully automated complete systems for your company including swarf conveyors, crushing equipment, briquetting systems, and swarf centrifuges for every type of swarf and filings: a perfect solution that saves space, facilitates handling, and adds value.



Your benefits:

- No in-house transports of small containers
- No emptying of small containers into large container
- Saving space around the machines
- Fully automated disposal of swarf and filings even over long distances
- Closed and fully automated swarf cycle
- Alloy separation and/or separation of metal and aluminum swarf
- Briquetting for volume reduction
- Briquetting for dry swarf
- Flexible system with modular extensions