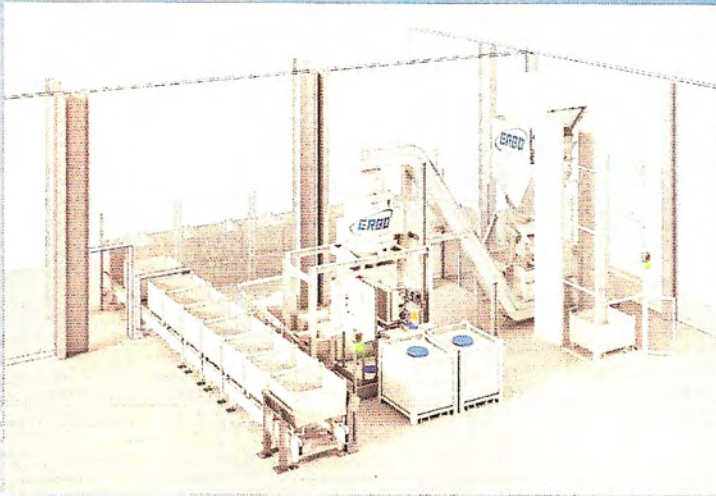


ERBO GmbH
Systemized expertise

12 Benefits of intelligent swarf handling



Act now and start saving!



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The perfect disposal solution!

We design, deliver and assemble fully automated complete systems for your company including swarf conveyors, crushing equipment, briquette systems and swarf centrifuges for every type of metal swarf and filings: the perfect solution for saving space, facilitating handling and adding value.



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

In these cases, the automated handling of swarf and filings is beneficial as it optimises the machining processes. If the circumstances and space conditions require it, an automated swarf handling system is useful with or without an upstream extraction system.

We design, deliver and assemble fully automated complete systems.

An investment in the automated handling and processing of swarf and filings pays off in multiple ways: Swarf disposal is made much easier. Staff have less work, and production processes are made more efficient. At the same, the sale value of the waste is increased. Dried swarf and filings, which may be pressed into briquettes and cleaned of most of the cooling lubricant, fetch a higher price at resale.

- 1 Reduce bulk and save space by crushing and briquetting the swarf
- 2 Simplify internal and external logistics thanks to reduced bulk
- 3 Higher resale profits thanks to swarf drying and/or briquetting
- 4 Automated segregation of large pieces
- 5 Eco-friendly swarf handling
- 6 Less cutting fluid and oil tracked through buildings thanks to non-dripping swarf
- 7 Automated transport of swarf from the centrifuge to the containers outdoors
- 8 Automated, even filling of containers outdoors
- 9 Automated separation of different materials
- 10 Recovery of oil and cutting fluids
- 11 Greater occupational health and safety
- 12 Turnkey end-to-end systems

We specialise in:

- Chip extraction systems
- Swarf processing
- Crushing technology
- Briquette presses
- Swarf centrifuges
- Loading of containers
- Conveyor systems for swarf
- Conveyor system for containers
- Slat-band chain conveyors
- Vibration chutes
- Conveyor belts

