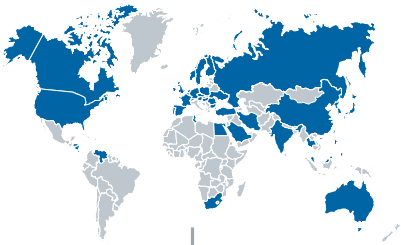


Custom solutions for the aluminum industry



Your Specialist for custom designed solutions in Plant Engineering.

ERBO WORLDWIDE



more than
400
CUSTOMERS
|
in
48
COUNTRIES

As a reliable family business with almost 40 years of experience in the aluminum industries, we offer innovative extraction technology, recommended by customers all over the world. With expertise and foresight, we are your partner for custom-fit and individual extraction technology. From the outset, our focus remains on the secure and efficient production flow of your company.

Customers with high-standards can expect the best from us. From extensive analysis, thorough planning of your system, and project management to the on-site installation, we offer complete solutions and comprehensive service – all at guaranteed fixed prices!

Individual extraction solutions – from Europe to the USA and China

ERBO extraction units are quality products that are manufactured in Germany, and in demand around the world. Our customers profit from a wide range of solutions, from the simple extraction unit with swarf container to the fully automatic system for the extraction of several machines, as well as swarf control for augers and conveyor belts with built-in crushing units and briquette presses.

High availability – low operating costs

This guarantees you our sophisticated and individual system solutions with intelligent plant concepts. Fixed prices are not just an empty promise. Through our ad-

vance analysis covering all risk factors, outside-the-box thinking of our experts, and solutions that don't just end at extraction technology, we are able to keep costs down. All of this adds to the competitiveness of our customers. With their high efficiency and safe operation, our units increase the productivity in your company and offer you planning reliability.

With custom solutions from ERBO FILTER SYSTEMS, your company is sure to excel!

WE DEVELOP AND BUILD EXTRACTION UNITS FOR

- Plate saws
- Band saws
- Bar milling machines
- Sheet milling
- Lathes and milling machines
- Punching presses
- Endless pressed screens
- Edging strips
- Dry swarf and filings
- Wet swarf and filings
- Long swarf



Automatic swarf and filings handling – the perfect disposal solution!

When there is a high volume of swarf and filings, 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.



As for extraction units, this is particularly true for units for large milling machines, bar milling machines, or plate saws, as well as centralized extraction units for several different machines. In these cases, automatic handling of swarf and filings offer a better solution, as it optimizes machining processes. However, even without upstream extraction systems due to circumstances and space conditions, an automatic swarf handling unit can be beneficial.

We design, deliver, and assemble fully-automatic complete systems.

An investment in automatic swarf and filings handling pays for itself many times over, since swarf disposal is made much

easier. Production processes are made more efficient while freeing up employees for other duties. Meanwhile, the waste sale value is increased. Aluminum swarf and filings that are pressed into briquettes and cleaned of any cooling lubricant, are worth more at re-sale.

For your company, we design, deliver, and assemble fully-automatic complete systems with swarf extraction, crushing technology, briquette systems and swarf centrifuges for every type of swarf and filings. All of this adds up to a perfect solution for saving space, facilitating handling, and increasing profits.

WE ARE YOUR SPECIALISTS FOR SWARF AND FILINGS HANDLING AND LOGISTICS:

- Slat-band chain conveyors
- Vibration chutes
- Conveyor belts
- Crushing technology
- Briquette presses
- Container terminals

ERBO QUALITY

concentrated

KNOWLEDGE



for your

SUCCESS



Retrofit: Make new from old!

Retrofitting your existing extraction unit (the modification and modernization with new, up-to-date technology) can be very useful. Old components are exchanged and the unit is updated.

The benefits for your company are obvious: Retrofitting is much less expensive for you than buying a completely new system. Production volumes and quality are increased. Your unit gains a longer lifespan and will work more efficiently. In addition, legal requirements for work safety

With ERBO, the modification of your system is stress-free.

We will carry out a complete modernization or expansion of your extraction unit. ERBO modifies your unit with modern technology and replaces components for which there are no longer spare parts. In this way, your future operation is guaranteed. In addition, by retrofitting your unit, its performance and energy efficiency is optimized by subsequently fitting and adjusting the automation technology. This saves you time and money as the unit is only partially replaced. In addition, your employees require less training as they are already familiar with the machine.

Old is made new and your extraction unit is once again up-to-date.

ERBO RETROFIT

Make

NEW

from old



for

MORE

PRODUCTIVITY



and emission reduction are brought up to standard. The stable foundations of your machine remain intact and there are no high replacement costs for large systems.



**WE'RE HAPPY TO GIVE YOU
A CONSULTATION!**

ERBO GmbH
Robert-Bosch-Str. 21
71106 Magstadt
Germany

Phone +49 7159 40869-0
Fax +49 7159 40869-277

info@erbo-gmbh.de
www.erbo-gmbh.de