

# PROGRESS THROUGH EXPERIENCE

## WORLDWIDE

With over 6,500 decanters produced, HILLER is a world-leading manufacturer of decanter centrifuges and a specialist in the construction of entire plants for solid/liquid separation.

From application-specific customised solutions through to cost-effective serial production - HILLER sees itself as a supplier of made-to-measure solutions that fulfil our customers' requirements in the optimal way.

## INNOVATIVE

HILLER is an innovative company with state-of-the-art production facilities and continuous development of manufacturing processes.

As a matter of course, we utilise the latest tools across all project stages, from design to planning and project management through to production.

## HIGHEST QUALITY

With over 50 years of experience in developing and manufacturing of decanter centrifuges and turn-key plants, we guarantee the highest possible product quality.

This high quality is HILLER's top priority - in order to maintain it at a consistently high level, we rely on Bavaria as our production location and supply our customers with high-quality products „Made in Germany“.



HILLER Headquarters in Vilsbiburg, Germany

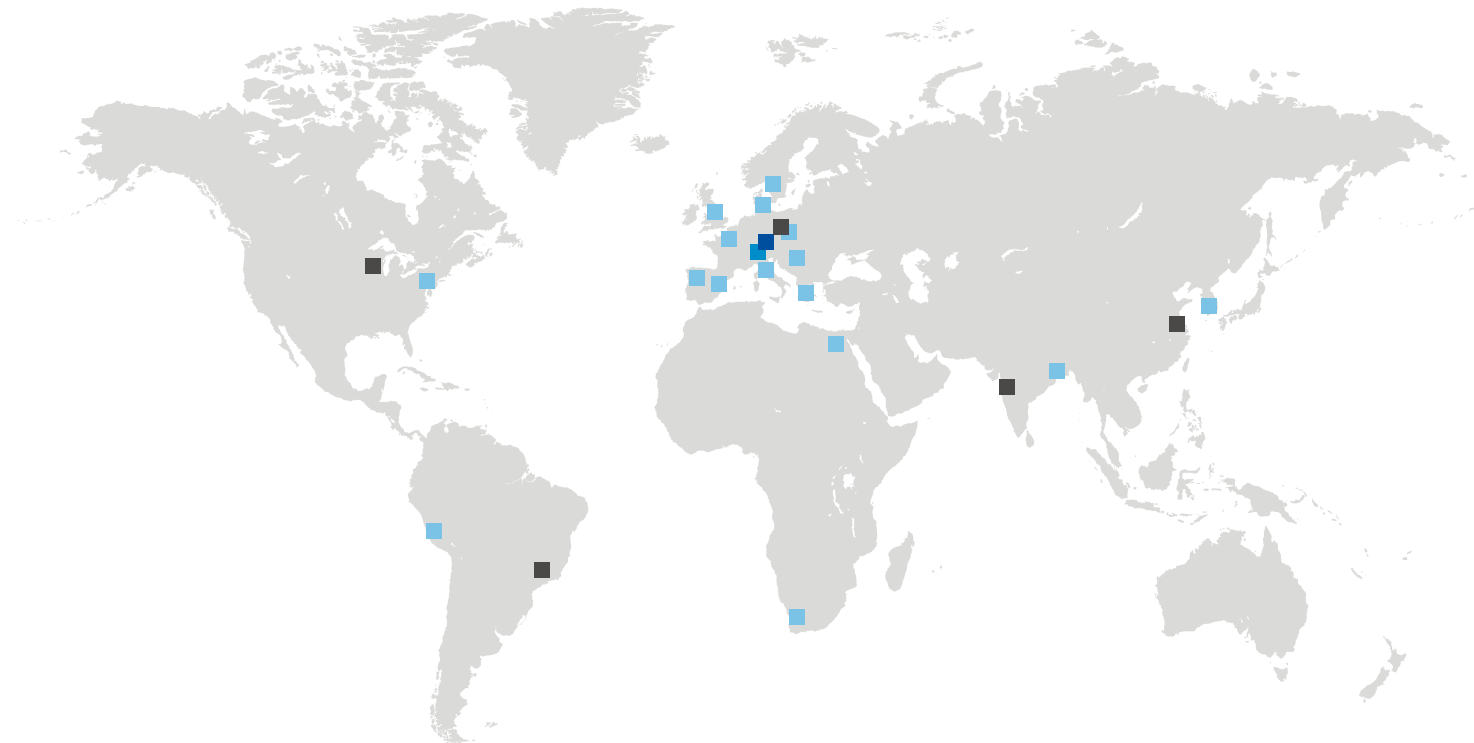
Foundation Year  
1971

Delivered Centrifuges  
> 6,500

Employees  
180

Company Premises  
30,000 m<sup>2</sup>

## OPERATING ACROSS THE WORLD



- HILLER Headquarters, Vilsbiburg, Germany
- FERRUM Headquarters, Schafisheim, Switzerland
- HILLER Partners
- FERRUM Group



## SUSTAINABLE SEPARATION FOR HEAVY-DUTY APPLICATIONS



separation & process

## CONTACTS

Hiller GmbH  
Schwalbenholzstraße 2  
84137 Vilsbiburg  
Germany

Tel +49 8741 48-0  
sales@hillerzentr.de  
www.hillerzentr.de/en

- /hiller-separation-&-process
- /HillerSeparation
- @hiller\_separation
- Hiller\_GmbH



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# SOLID-LIQUID SEPARATION FOR DEMANDING APPLICATIONS

HILLER has been developing and manufacturing decanters and complete systems for solid-liquid separation for many decades.

With our experience, we support our customers in realising their requirements efficiently and economically and to find the optimal solution for them.

HILLER decanter centrifuges are characterised by their versatility and can be optimally adapted to different process requirements. These can be used for

- Dewatering
- Thickening
- Clarification
- Classification

2- or 3-phase, subject to the process.

Depending on customer requirements, HILLER supplies centrifuges, partial and complete solutions with the corresponding system components, turn-key compact or container systems, as well as support with process design and optimisation.

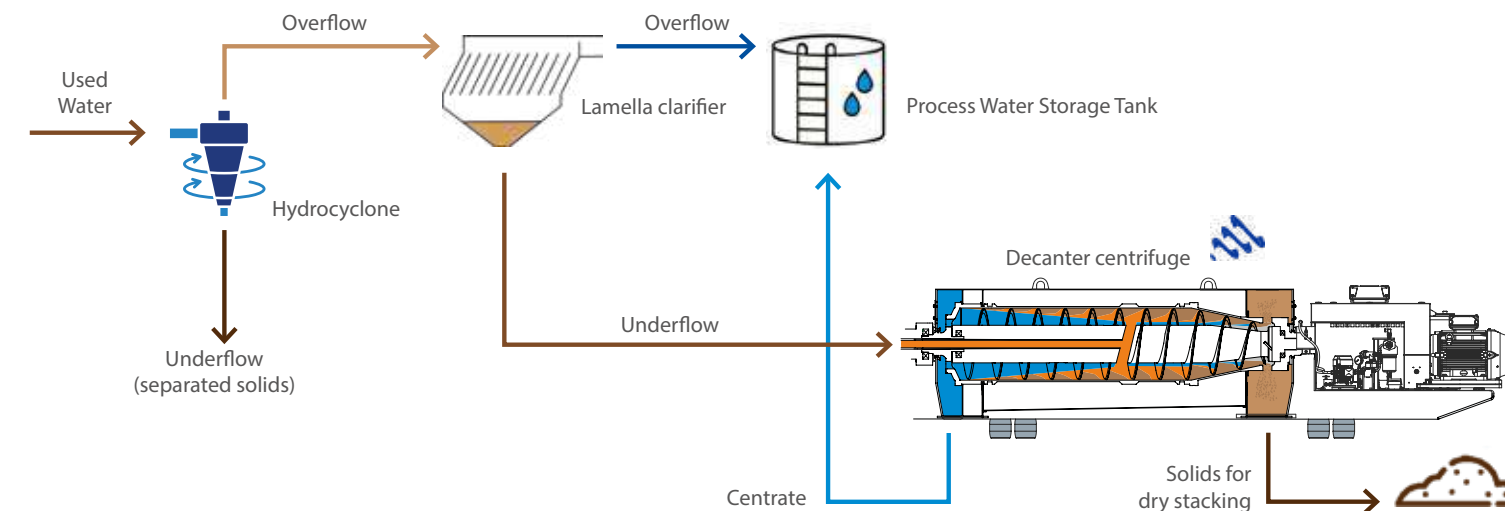
## The HILLER DecaPress Mining: Optimised Performance for Challenging Applications

The HILLER centrifuges specially developed for mineral applications offer exceptional dewatering performance, robustness and flexibility - ideal properties for handling abrasive and heavy materials.

### ADVANTAGES - HILLER Technology:

- **Maximum dewatering performance:** Reduced residual moisture minimises the costs of further processing and increases the efficiency of mining and tunnel projects.
- **Robust design:** HILLER centrifuges are designed for use under the most demanding conditions. They offer effective wear protection thanks to resistant materials that ensure a long service life even in abrasive applications.
- **Easy operation and maintenance:** With our SEE-Control Pro technology, we enable intuitive control and maximum operational reliability. A continuous process and fully automated operation reduces labour costs.
- **Small footprint:** Compared to other technologies, Hiller decanter centrifuges require less space and have an excellent footprint-to-throughput ratio.

### PROCESS FOR SOLID-LIQUID SEPARATION



# COMPLETE SOLUTION FOR YOUR SUCCESS

## TEST, OPTIMISE, PROFIT

Optimum processes start with precise analyses. We carry out detailed analyses in our in-house laboratory to assess the suitability of our decanter technology for your separation process. This provides you with a sound basis for decision-making regarding your individual requirements.

We are at your side after the commissioning phase: our laboratory analyses help with process optimisation and enable long-term savings.

Our fleet of mobile pilot and test plants are readily available. Thanks to various types of plant, we can carry out practical tests directly on your premises. This allows new process concepts to be tested under real conditions, process data to be determined and optimum solutions to be developed. Our mobile systems are quickly ready for use and can be seamlessly integrated into your processes.

Whether laboratory analyses or test opera-

tion - we offer you a reliable basis for safe and economical process design.



## SERVICE & AFTER-SALES

HILLER decanters provide highly reliable service worldwide. Our customers' requirements in terms of the operational reliability and availability of the machines and plant technology used are constantly increasing.

With the purchase of a new HILLER decanter, our customers decide in favour of a broad-based service module concept, which guarantees you professional support for your decanters and systems over the entire life cycle. In order to guarantee maximum operati-

onal reliability for our customers, HILLER has developed the BCS spare parts concept, which is already being used by many satisfied customers. BCS (Basis, Comfort, Safety) is a spare part package-concept with stages, which build on each other.

Each stage comprises a carefully compiled spare parts package with comprehensive text and image documentation for all assemblies supplied. Customers may choose the package that meets their requirements, with each additional module further increa-

sing the operational reliability of the system - right up to the maximum.

We will be happy to provide you with a customised BCS spare parts offer that is precisely tailored to your needs.

