



## HUBER Solutions for the Meat Industry

Efficient machine technology and many years of experience

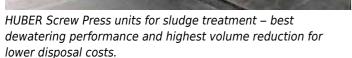
- Customised solutions based on best practice
- High-quality machines in stainless steel design
- ► Worldwide presence and local support
- Laboratory tests and pre-pilot testing

More information, downloads and current news



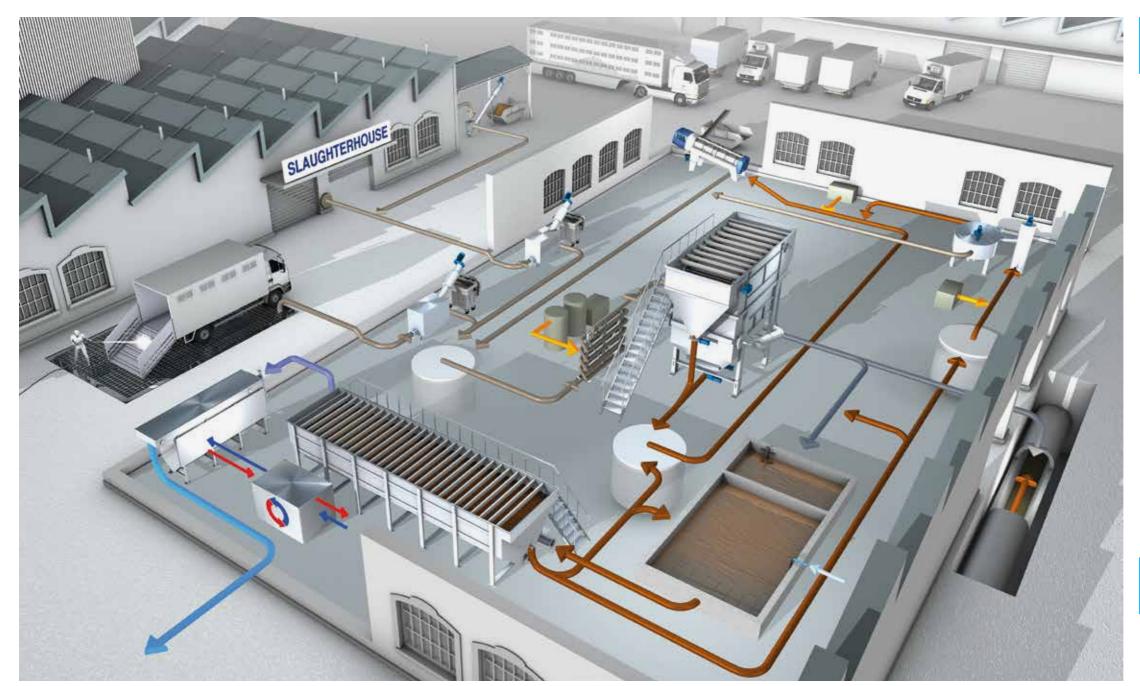
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HUBER screening systems for best possible and project-specifically adapted mechanical pre-treatment – efficient, durable and well proven.



Machines and applications of HUBER mechanical engineering products in the wastewater process of the meat industry.



HUBER Dissolved Air Flotation for physical-chemical pre-treatment – optimum reduction of COD, fats and solids, more than 500 installations worldwide.

# HUBER solutions for the meat industry

Wastewater from the meat processing industry is characterised by high COD, fat and solids contents and process-specific variability. HUBER supplies tailor-made solutions based on standardised machine technology, adapted to the individual composition of each type of wastewater and always oriented towards the required effluent quality and the project-specific requirements.

From our range of machines for mechanical preliminary wastewater treatment, chemical-physical pre-treatment and systems for sludge treatment, we create customer-specific solutions. Prior laboratory or pilot tests provide a high degree of security for customers and operators.

As we manufacture almost all components ourselves in stainless steel, individual adaptations based on best practice can be made quickly and easily and the number of interfaces can be reduced to a minimum. Different requirements with regard to material quality (e.g. due to salinity) are responded to by selecting the appropriate material.

HUBER also provides solutions for the treatment of effluent from existing plants, e.g. to meet the increased requirements regarding phosphorus limits or new standards for effluent and discharge temperatures. Great importance is attached to the optimal integration of HUBER machinery into existing process chains.

#### **Machines and products**

- ▶ Wastewater screens with screenings compaction
- Dissolved air flotation with and without chemical pre-treatment
- Sludge thickening and dewatering
- Heat exchanger for wastewater cooling and energy recovery

### **References and installation examples**



HUBER plant technology in container design – flotation or sludge dewatering units without construction work – ready for immediate use.



HUBER Dissolved Air Flotation Plants with chemical pre-treatment – full, partial or secondary treatment of industrial wastewater



Preliminary tests in the laboratory or on site to determine operating parameters and effluent values – safety for customers and operators.



HUBER Rotary Drum Fine Screen ROTAMAT<sup>®</sup> Ro2 with high-pressure cleaning – best cleaning results and adapted machine technology.

#### **HUBER SE**

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