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## HUBER Coarse Screen TrashMax®



### Sturdy screen for coarse material separation

- High-capacity screen rakes
- High operational safety due to efficient and reliable bar rack cleaning
- Reliable removal of even bulky coarse material

The HUBER Coarse Screen TrashMax® is optimally suitable for pumping stations, as first cleaning stage in municipal and industrial waste water treatment plants, and in the inlet to power plants. It removes coarse and bulky material and therefore protects downstream systems.

The cleaning elements, attached to the chain system, can easily be adjusted to different requirements and remove even heavy objects and bulky material. As the cleaning rakes can be variably adapted, removal capacity is then adjustable. The benefit of high cleaning efficiency is especially favourable for high solids loads.

The installation height of the TrashMax® above ground level is very small and only dependent, even in case of deep channels, on the installation height of screenings transport or disposal units.

The lower part of the TrashMax® consists in the steep conveying section followed by the upper part, the flat discharge section with a small inclination. This screen design guarantees the reliable discharge of screenings into a downstream transport or disposal system.

## Benefits

THE BENEFITS OF THE HUBER COARSE SCREEN TRASHMAX®

- Innovative combination of a front cleaned and back cleaned screen in a single unit
- Reliable removal of even bulky coarse material together with high operational safety
- High-capacity screen rakes
- Exact screen rake guidance for reliable cleaning of the front cleaned and back cleaned screen
- Compact L-shaped screen
- Easy to retrofit into existing channels
- Installation without channel recesses possible
- Simple and easy-to-access drive unit
- All parts in contact with medium (except the drive and bearings) are made of immersion pickled stainless steel.
- No additional consumables, such as service water, required for plant operation except electric current

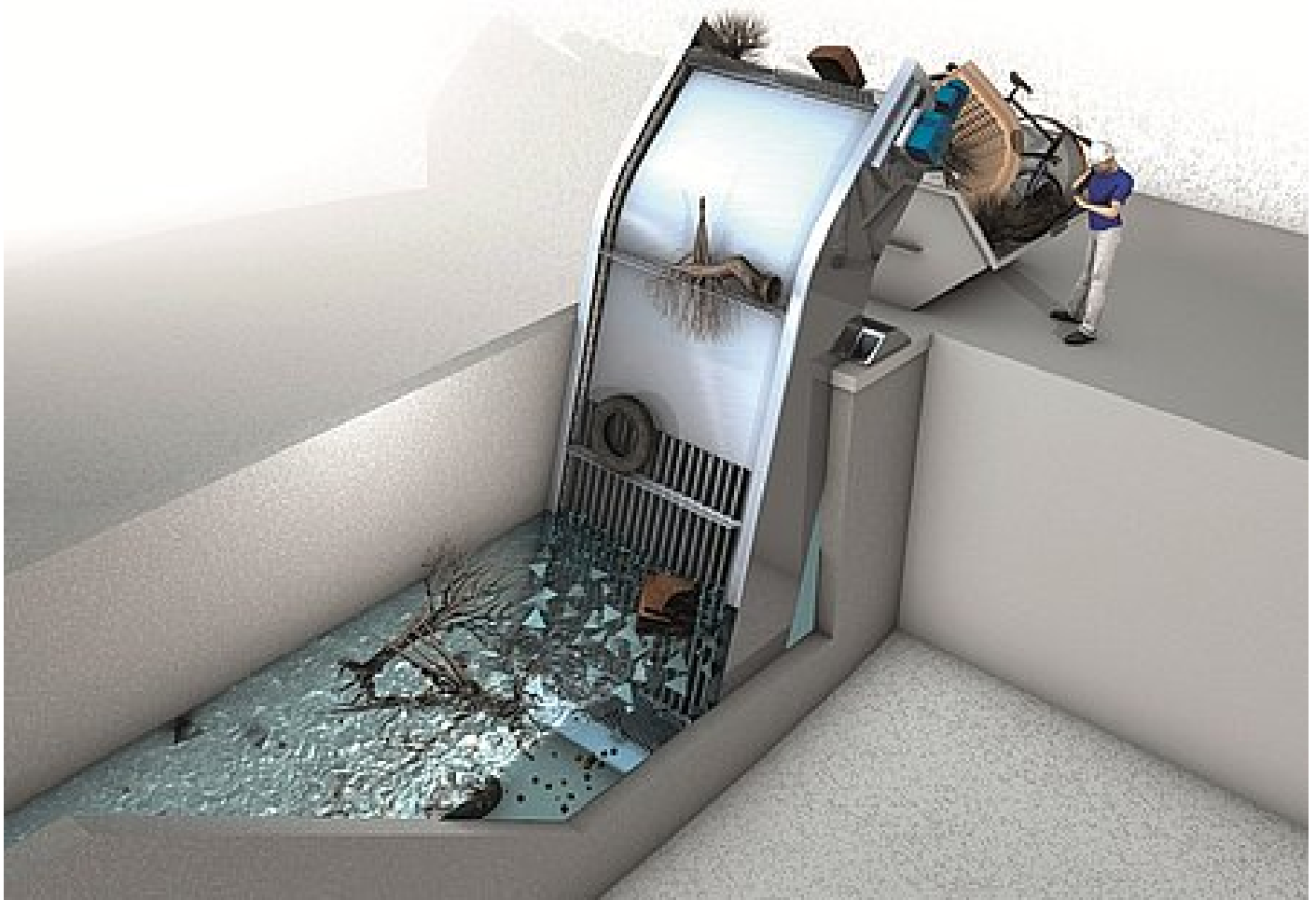
## Downloads

[Brochure: HUBER TrashMax® Screen](#) [pdf, 355 KB]

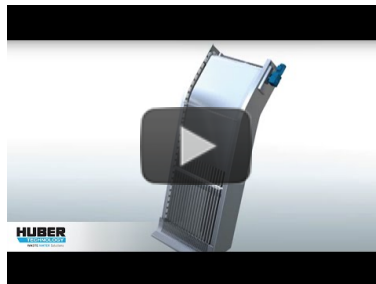
## Case Studies

- [A HUBER Technology Wastewater Screening Case Study: HUBER Coarse Screen TrashMax® heavy debris removal screens](#)
- [First TrashMax® screen installation abroad exceeds expectations](#)

## Design Sketch



## Media



Video: HUBER Coarse Screen /  
GrobrechenTrashMax®: Animation  
+ Video

[https://www.youtube.com/watch?  
v=1Plr\\_MRPP5M](https://www.youtube.com/watch?v=1Plr_MRPP5M)

Animation: HUBER Coarse Screen /  
Grobrechen TrashMax®: Animation

[https://www.youtube.com/watch?  
v=KgrqLjNQk-w](https://www.youtube.com/watch?v=KgrqLjNQk-w)

## More products of this group: Perforated Plate and Bar Screens

- [HUBER Belt Screen EscaMax®](#)
- [HUBER Multi-Rake Bar Screen RakeMax®](#)
- [HUBER Multi-Rake Bar Screen RakeMax® HF \(high flow\)](#)
- [HUBER Multi-Rake Bar Screen RakeMax® CF](#)
- [HUBER Band Screen CenterMax®](#)
- [HUBER Grab Screen TrashLift](#)

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