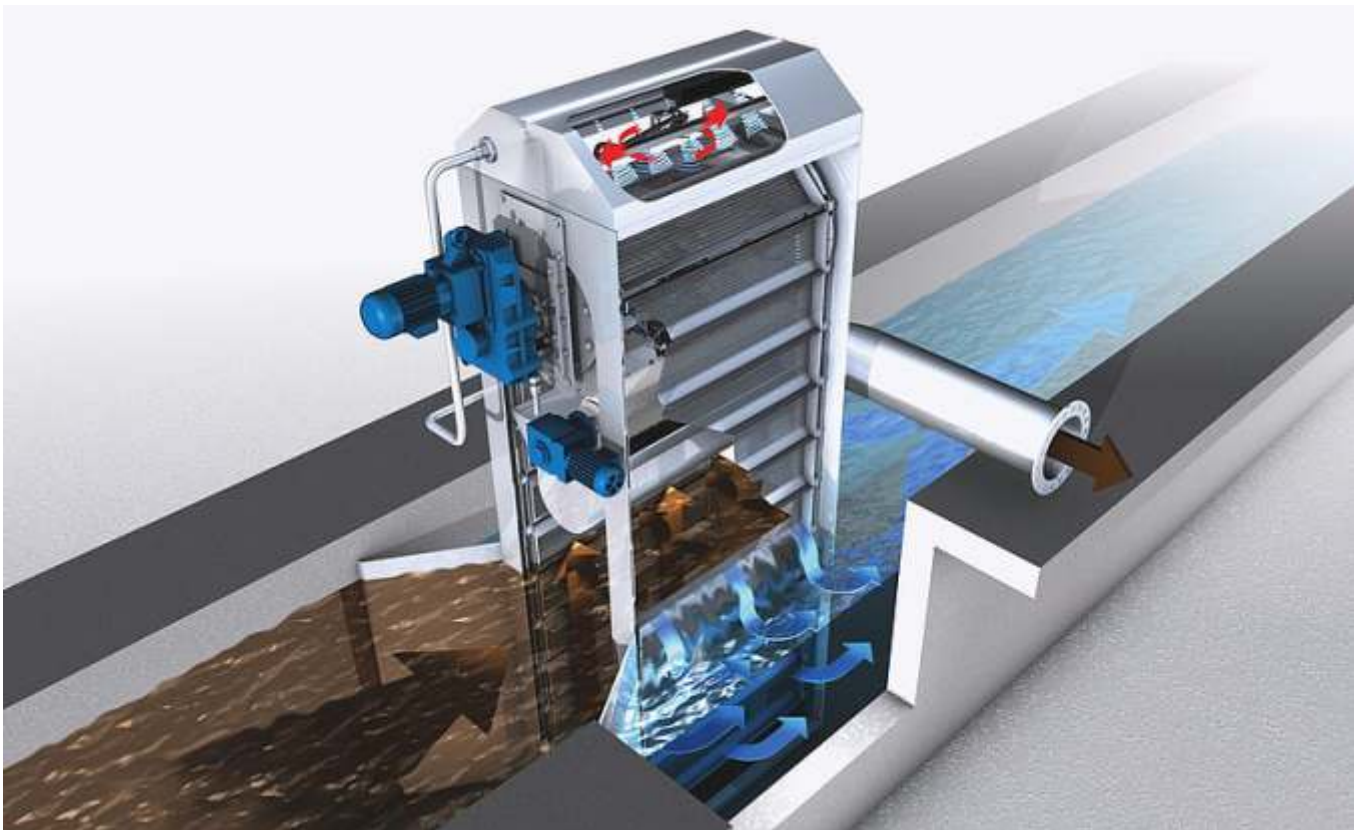


HUBER Band Screen CenterMax[®]

for fine screening applications in wastewater treatment plants



The Band Screen CenterMax[®] is a ultra fine screen available in different designs and suitable for numerous applications of solids-liquid separation. The vertical installation of CenterMax[®] offers the advantage of saving in space alongwith high throughput capacity. The screen can be equipped with a mesh, perforated plate or a folded perforated plate (star design), according to the specific application requirements.

Features:

- Available in different designs:
 - Perforated plate: 1-10 mm
 - Star-type perforated plate: 1-2 mm
 - Mesh: 0.5-1 mm
- Special tines ensure that coarse long-fibre material is reliably separated, thus ensuring optimal transport and removal of trash
- A brush cleaning system (optional) can be integrated for the preventive cleaning of filter elements
- All machine components in contact with the medium are made of stainless steel

Benefits:

- High throughput capacity with maximum separation efficiency
- Suitable for narrow channels
- Maximum retention of fibres and hair
- Load reduction in the preliminary and secondary treatment stage
- Replacement for primary settlement tank
- Operating reliability for membrane bioreactors
- Low life-cycle costs
- Easy maintenance and operation