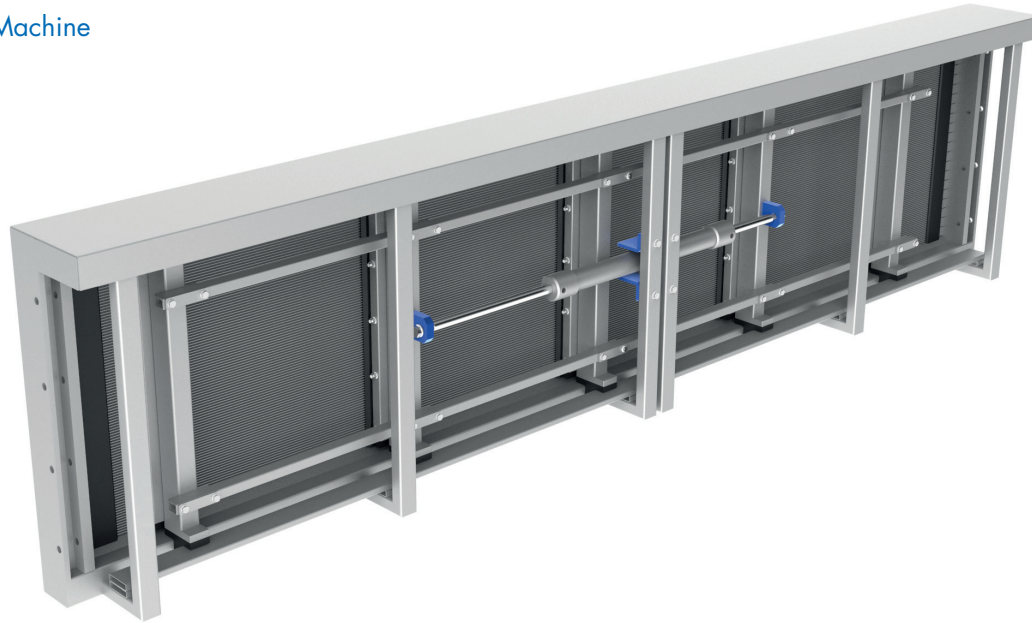


HSR-Screen

SMART Machine



PRODUCT DESCRIPTION

The HSR-Screen is a state of the art overflow bar screen installed in all kinds of overflow structures of combined sewer channels (CSO). It is a full automatically operating system to retain floating debris and solids inside the sewer channel, preventing them of being released into the receiving waters without treatment. Therefore the HSR-Screen contributes significantly to a reduction of BOD being released into our natural waters during emergency overflows. The HSR high-performance screen is a horizontal bar screen with an automated cleaning system.

YOUR ADVANTAGES

- "Bullet shaped" bars reduce hydraulic losses resulting in a reduction of the upstream water level
- Fully automatic cleaning device for safe operation
- Automatic message send to service team in case of a malfunction
- Stainless steel construction
- Optional: integrated tele control and operation data recording

USE

- Combined sewer channels
- Any kind of overflow structure (CSO)
- Storm water retention tanks
- Pre-treatment for soil filters

