# **ASA-Weir**

SMART Machine

## PRODUCT DESCRIPTION

ASA-Weirs serve primarily as cascade dams, flushing weirs and relief weirs. They activate reservoir volumes, generate hydropeaking and make a variable overflow edge to separating structures and relief dams. Technically, the ASA-Weirs are XXL hydraulically-driven, pressure-sealed sliders manufactured with the highest level of precision.

### YOUR ADVANTAGES

- Activation of reservoir volumes
- Generation of flushing waves
- Flood protection
- Reduction of structural dimensions
- Network connection to cascades
- Safety even in cases of power failure
- Adjustable operation levels

### USE

- Sewer reservoirs
- Storm water tank
- Coastal protection/ dykes
- Separating structures
- Polders
- Seals
- Locks











