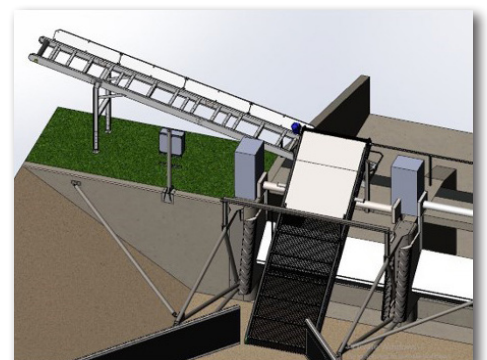


Product Information



Escalator Trash Rack/Screen Cleaner



Aqua Systems 2000 introduces the self-cleaning Trash Rack. This simple and flexible design can be readily adapted to large or small applications where trash problems range from surface debris to entrained plant matter. Unwanted trash can be swept out of water with a reliable, low power, low maintenance and self-cleaning screen/rack from Aqua Systems 2000. The Escalator Trash Rack has a clearance advantage for removal of large debris. It can also work in conjunction with Trash Deflectors for total canal cleaning.

Features:

- Stainless steel frame and screen design for full water load
- Waterproof or stainless steel chain drive
- UHMW chain track and nylon idlers
- Nylon bristles set in epoxy with aluminum backing
- Helical gear box drive
- Overload protection
- Start warning horn

Site Specific Design Options:

- V-Wire, perforated plate, or bar grate screens
- Various screen open areas available to provide minimal head loss
- Solar DC power or grid AC power
- Brush speed
- Full automation package or basic on/off operation
- Trash removal conveyor(s)

