

MANUAL BAR SCREEN

Designed for Inlet Wastewater Treatment Plant

DESCRIPTION

Manual BAR SCREEN is used for manual cleaning and is ideal for the coarse filtration at the inlet of waste water treatment plants or outlet of food industry. It consists of a stainless steel frame fixed to the wall with a central screenings area. The frame is installed in the channel with an inclination angle (usually 75°); wastewater passes through filtration area (bars) and screenings are captured. Through a rake, used manually, the screenings are removed of the filtration area and moves them to the discharge chute.

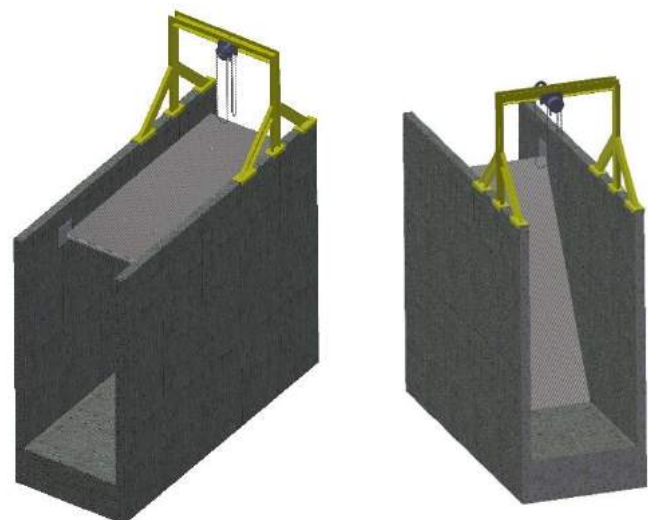
The advantage of this solution is a high life time due to low mechanical components.



Fixed manual bar screen

BENEFITS:

- Capture all sizes of wastes, wipes, wood, rocks, bottles
- Screen always custom made
- Low cost



Rotating manual bar screen