

VERTICAL BAR SCREEN XS

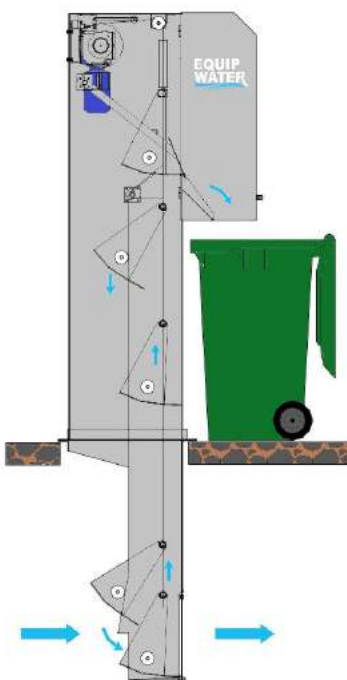
Designed for Pump Station & Lift Station

DESCRIPTION

The VERTI SCREEN XS is a vertical wastewater filtration equipment specially designed for pump and lift station or deep channel. Water screening is carried out by vertical bars catching the waste. A rake comes up and down to pick up the solids maintain on the screen. When the rake is at the top, a shovel ejects the waste into a hopper then discharges in a compactor or dumpster.

BENEFITS:

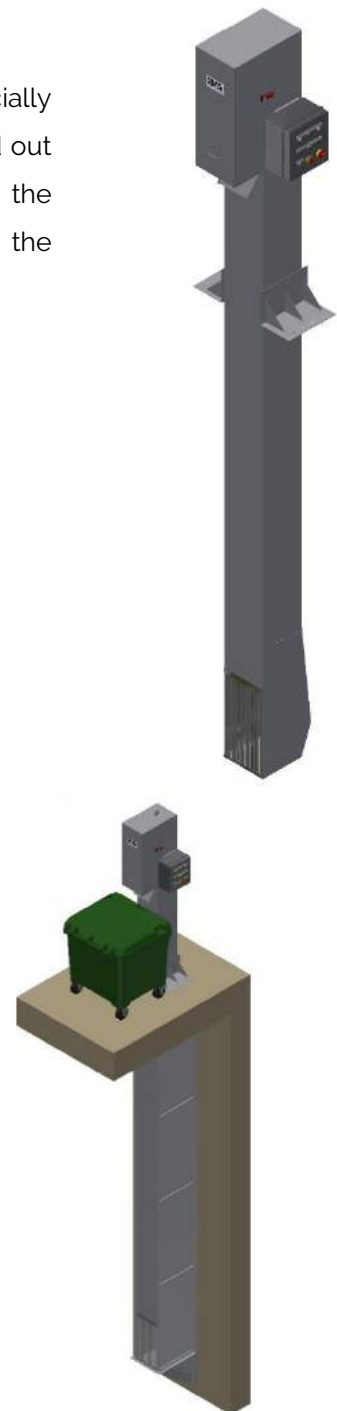
- ➔ Vertical design to retrofit in any structure
- ➔ No bearings at the bottom: low maintenance
- ➔ Fully enclosed for odor control
- ➔ Customized and adapted to your situation



Vertical Bar Screen Operation

DIMENSIONS:

- Flow: **Up to 1000m³/h**
- Opening filtration: **10 to 25 mm**
- Screen height: **Up to 1500 mm**
- Pipe diameter: **450 to 2000 mm**
- Pipe depth: **Unlimited**



Installation