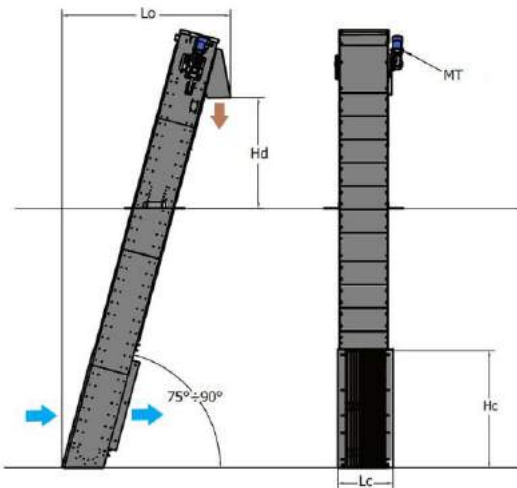


## MULTIPLE BRUSH SCREEN

### Fine Bar Screen in Channel

#### DESCRIPTION

BRUSH SCREEN separates fine elements from municipal or industrial wastewater. The equipment consists of a perforated sheet metal or wedge wire (mesh) with an air gap ranging from 0.25 to 6 mm. The solid elements are lifted, transported and unloaded using brushes suitable for cleaning the filtration zone. The brushes are guided by rails at the bottom without any bearings / mechanical components immersed by the water of the channel.



#### BENEFITS:

- ➔ Fine filtration by perforated sheet or wedge wire mesh
- ➔ No gears, bearings or submerged mechanics
- ➔ Guides & Rails at the bottom of equipment
- ➔ Also captures wide waste like wipes and plastics

Model BRUSH SCREEN	400	600	800	1000	1200	1400	1800	2000	2200	2400	2600	2800	3000
Channel width (Lc)	mm 400	600	800	1000	1200	1400	1800	2000	2200	2400	2600	2800	3000
Channel height	Variable												
Height filtration area* (Hc)	mm 600	600	600	800	800	800	800	800	1300	1300	1300	1300	1300
Opening	0,25 - 0,5 - 0,75 - 1 - 2 - 3 - 5 - 6 mm												
Perforated holes or wedge wire													
Discharge height** (Hd)	mm 2300	2300	2300	2500	2500	2500	2500	2500	3000	3000	3000	3000	3000

\* Standard bars section height, possibility of customization

\*\* Standard discharge height, possibility of customization



BRUSH SCREEN 1000



BRUSH SCREEN 400

