

# Bar Screen in a **Box**

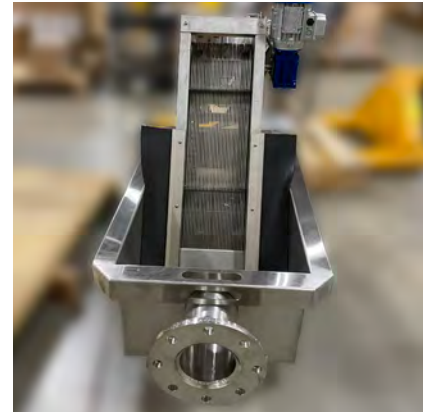
Compact and lightweight mechanically cleaned bar screens designed for small plant inflows. Their compact size makes for easy installation even in tricky applications such as U-shaped ditches. These screens come with bar spacing from 1mm to 50mm, screen capacity range of 5 GPM to 980 GPM, and wetted metal made of 304 stainless steel. Their excellent durability even in harsh environments is paired with low running costs and easy maintenance.

## SPECIAL FEATURES

- Simple operation, non-corrosive materials of construction, safeguards, reliable and maintenance free
- Standard openings: 1, 2, 2.5, 5, 10, 20, 30, 40 & 50mm
- Drive options standard, XP & weather proof
- All non-corrosive components: Standard 304ss with optional 316ss
- Dewatering of screenings occurs automatically as material is removed up the screen
- Can be installed in a stainless steel box or in concrete channels.

## SPECIFICATIONS

- 0.15 HP gear motor directly coupled to the screen
- Single-Phase or Three-Phase power
- Lightweight Design
- Easy to handle
- Maintenance free
- 2 year warranty



## APPLICATIONS

- Membranes (protection of MBR's)
- Screening domestic waste
- Screening problematic lift-stations (Protecting pumps & valves from clogging)
- Screening Industrial wastes such as food & beverage, pulp & paper, recycling, and dry-cleaner
- Scum separation



Food Processing Plant



Wastewater Treatment Plant



Lift Station

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