

The CHANNEL SCREW SCREEN is designed for removal of solids in wastewater streams prior to being received by the main treatment facility. Removal of such screenings minimises blockages of downstream treatment processes.

The CHANNEL SCREW SCREEN works by a screw mechanism which rotates to lift the screenings out of the inlet channel and discharge them into a separate container. 'Screened,' water then flows forward for further downstream treatment. This combine separation and conveying system is very robust and reliable screening process.

CHANNEL SCREW SCREEN can be delivered with screenings washing and compactor stage upon request.

CHANNEL SCREW SCREEN



Disclaimer: The information contained on this data sheet is intended for general information only and should not be considered to be complete or definitive. S.K. Euromarket Ltd reserves the right to make changes at any time, without notice, to any element of the equipment presented.

AREAS OF APPLICATION

- Water treatment plants
- Sewage treatment plants
- Industrial effluent treatment plants
- Irrigation systems

KEY FEATURES

- Robust construction
- Automatic or manual operation
- Corrosion free materials
- Screenings washing system
- Installation on pivoting base

TECHNICAL INFORMATION

SCREW DIAMETER	250mm, 400mm and 600mm, other or request
SCREW LENGTH	Variable to suit application requirement
ROTATIONAL SPEED CONTROL	Constant or variable (optional)
CONSTRUCTION MATERIAL	Body and screw in AISI304 or AISI316



For further details please request the technical specifications and drawings

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