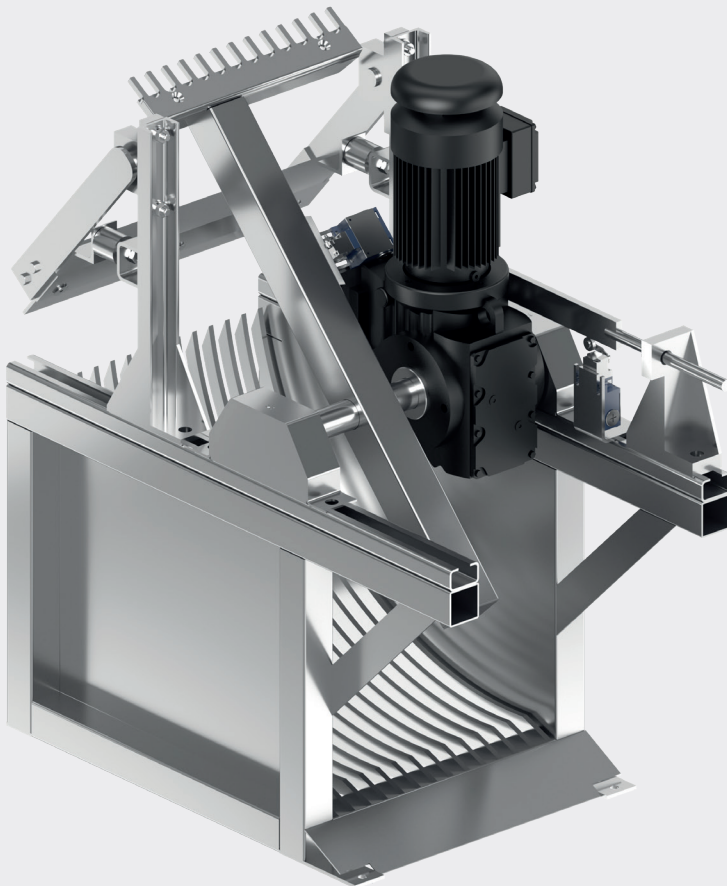


SCREENING -
SIEVING



ENVIROCURVE

MEDIUM TO COARSE SCREENING



URBAN AND INDUSTRIAL
WASTEWATER SCREENING
AND SEPARATION

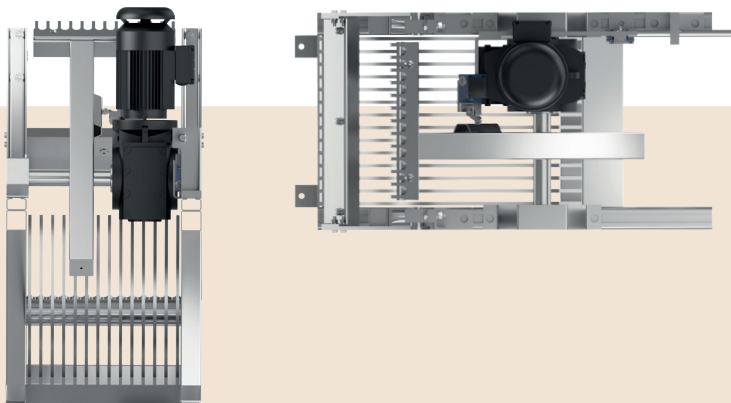
 Enviroscreens

MAIN CHARACTERISTICS

Blocking of the passage of solids which can disturb the operation of the treatment according to the mesh size. Mesh size between 10 and 40 mm between the bars preventing the passage of solids and retaining part of the fibres.

Storage of waste in a basket positioned downstream of the screen.

The screen space is cleaned by a comb mounted at the end of a scraping arm rotating around a horizontal axis.



ADVANTAGES

FULLY AUTOMATIC PRODUCT.

FLOW RANGE UP TO 800 M³/H

REMARKABLE DURABILITY

REQUIRES MINIMUM MAINTENANCE

VERY SMALL FOOTPRINT

OVERLOAD SENSOR STOPS THE DEVICE IN CASE OF BLOCKAGE

SUPPLIED IN GALVANISED STEEL OR STAINLESS STEEL

ROBUST AND RELIABLE SOLUTION.

Model ref	Bar width (mm)	Flow rate (m ³ /h)	Approx. Gross weight (kg)
DCM 5	400	0 - 150	300
DCM 6	500		340
DCM 7	600		370
DCM 8	700	100 - 300	425
DCM 9	800		470
DCM 10	900	200 - 800	500
DCM 12	1100	400 - 800	575

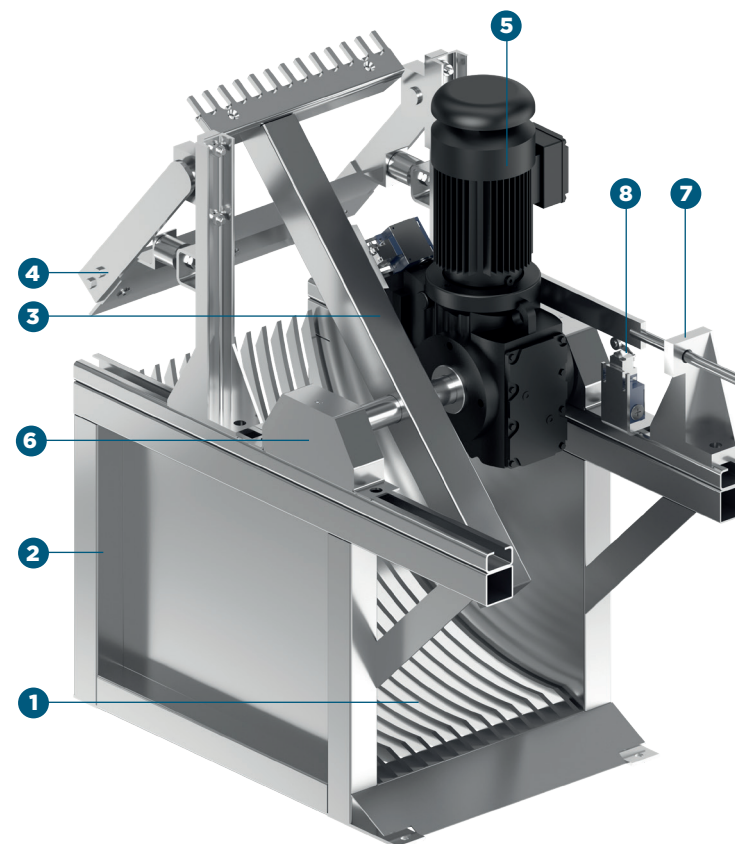
COMPONENTS

- 1 Rigid one-piece curved grid
- 2 One-piece chassis to house the components and ensure the screen sits on the concrete frame
- 3 Stainless steel arm with a comb at the end
- 4 Comb cleaning device
- 5 Waterproof and tropicalized gear motors
- 6 Alignment bearings to support and guide the rotation of the mechanism
- 7 Overload detection sensor
- 8 Electrical contacts



OPTIONS

- ALUMINUM safety cover
- Tailor-made to suit
- Galvanised steel screen



A STEP AHEAD IN WATER TECHNOLOGY

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