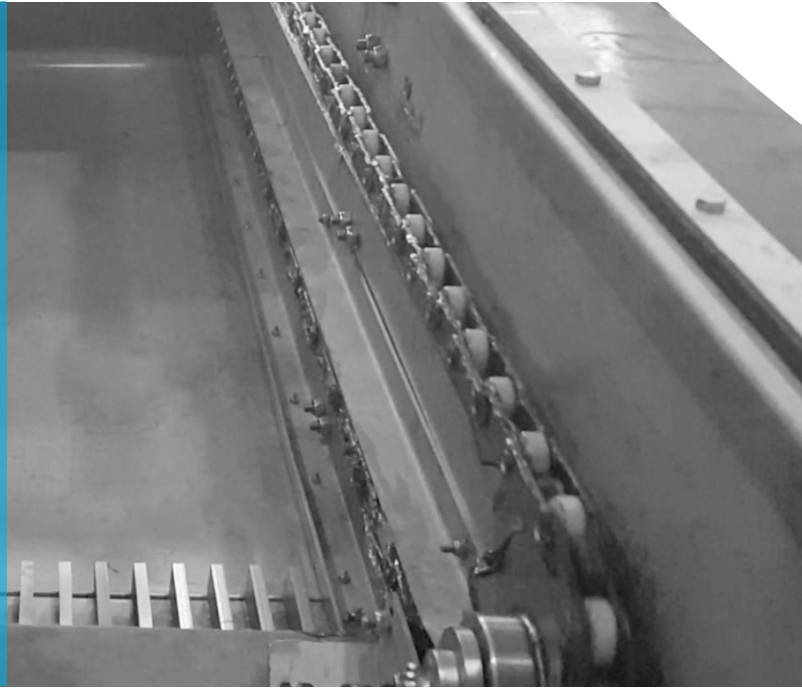


STYRE MULTI RAKE BAR SCREEN

WASTEWATER PRE-TREATMENT EQUIPMENTS



STYRE MULTI RAKE BAR SCREEN

The ESLI STYRE automated cable operated trash rake gripper (or grab cleaner) can be used in front of multiple static bar screens or racks for direct cleaning of the debris from the incoming flow.

In addition, it can be placed behind multiple screen for taking locally collected debris. Depending on your project and wishes, many are configurations are possible.

ESLI STYRE MULTI RAKE BAR SCREEN DESIGN & CONSTRUCTION

This raked bar screen is fitted with a number of revolving rakes which removes the debris from the bottom of the screen in an upwards movement. The screen is designed for front-raked operation. This raked coarse screen can be configured as a pre-assembled WISA SKID unit for direct installation on site or it can be configured as an embedded WISA unit mounted against the concrete walls on embedded anchor plates. An embedded WISA configuration is ideal for relative wide and deep channels.

FEATURES & BENEFITS

- Ideal for removing large quantities of debris
- Maintenance free
- No grease points – greased for life!
- The WISA can be manufactured with a special add-on for removing and discharging large quantities of jellyfish



WASTEWATER PRE-TREATMENT EQUIPMENTS

PIT DEPTH (HEIGHT)	WIDTH	BAR SPACE	INSTALLATION ANGLE
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up to 15 m

up to 4 m

20/100 mm

70/90°

* It is produced in special processes according to the area of use, in accordance with customer demand.
* Materials can be coated carbon steel, stainless steel and exotic alloys (a variety of (super) Duplex grades)

