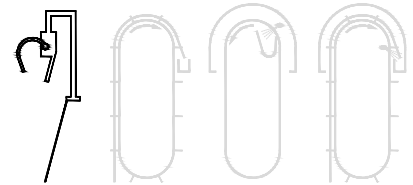




PROFILER

Bar screen cleaning grab

The PROFILER's product portfolio covers the devices which may form the complete mechanical water and sewage treatment process line, i.e. repair gates, bar screens, bar screen cleaning grabs, mechanical bar screens, macerators, screenings wash presses, screw conveyors, travelling band screens, combined bar and travelling band screens, rotary screens and various types of corrosion-resistant filtrating meshes.



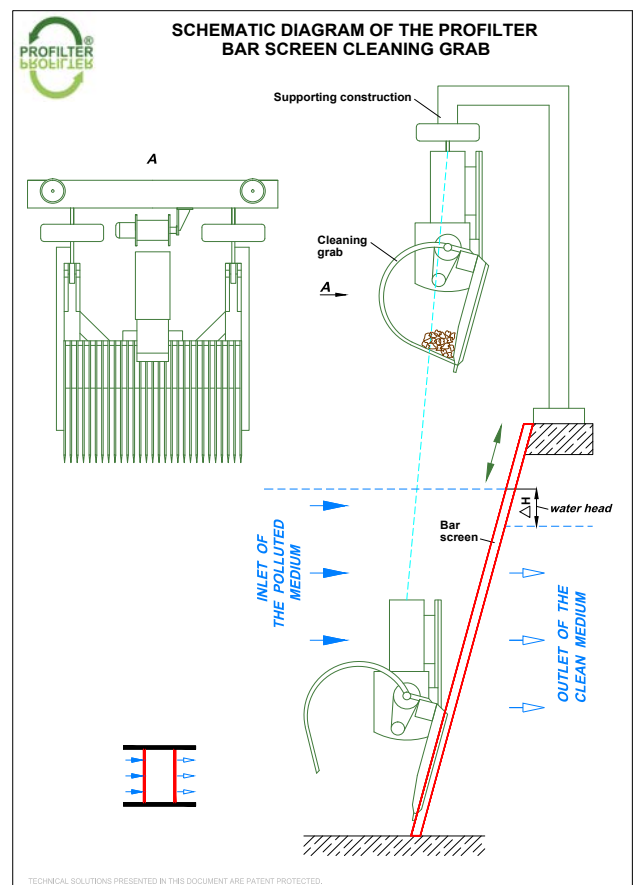
THE COMPLETE PROFILER BAR SCREEN CLEANING GRAB UNIT INCLUDES:

- electric hoisting block
- rail carriage
- cable drum for grab drive power supply
- grab drive motor gear
- grab
- operation deck
- track with end stops (bumpers)
- support pillars made of hollow sections
- control cabinet
- cabling system between the control cabinet and remaining electric equipment (e.g. drive units, sensors).



TECHNICAL PARAMETERS OF THE EXEMPLARY PROFILER CLEANING GRABS:

- capacity: 2 t
- lifting height: 11 m
- lifting speed: ... 6/1,5 m/min
- rail travel speed: ... 5/20 m/min



PROFILER was established in 1992. The company is a manufacturer and supplier of modern devices based on its own patented invention, which have been recognized at prestigious fairs and exhibitions.

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We have extensive experience in the field of mechanical water treatment at surface water intakes with successful implementations in the biggest Polish power plants and CHP plants, chemical and paper industries, oil refineries and municipal services. We realize projects on both the domestic and international markets.



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