

### Hubert Trash gripper

The Trash gripper is a gantry crane with a hydraulically operated gripper. It removes debris from a static coarse screen.

The Trash gripper removes the debris from the coarse screen in opened position when moving downwards .

At the bottom of the channel the gripper closes itself and is then lifted out of the water by the gantry crane. The gripper then discharges the debris in a container, truck or on a conveyor belt. (choice to be made by client).

The cleaning process can be executed automatically and semi-automatically.

### Advantages

The advantages of the Trash gripper are:

- Wide range
- Capable of removing debris from multiple water intakes/ channels in-line.
- Capable of removing large debris
- Moving parts are above water level in rest position
- Low installed power, low energy cost
- Low maintenance

### Standard dimensions

Gripper width: up to 2 m.

Gantry width: unlimited.

Depth: unlimited.

Bar space: from 20 up to 100 mm.

Specific dimensions or materials on request.

