

# Scraper Bridge





## Overview

---

A scraper bridge is a mechanical construction forming an integral part of a waste-water treatment plant. It is used for clearing sediment into a sludge collector pit or alternatively for depositing floating substances into a scum removal container. Designed to separate out the solids from the liquid by either settlement or flotation. Designed for efficiency, durability, and ease of maintenance, our scrapers deliver reliable sediment and sludge removal to support the smooth operation of circular.



## Scraper Bridge

---



### Europelec

The Scraper bridge is designed to be installed in circular settling tanks. Hundreds of scraper bridges installed over the last 60 years. Most popular related searches scraper bridge industrial wastewater

[Contact Us](#)

### SCRAPER BRIDGE

Equipment for primary and secondary settling tanks in municipal or industrial wastewater treatment plants Fully aluminium and stainless steel scraper bridge for higher durability (compared to

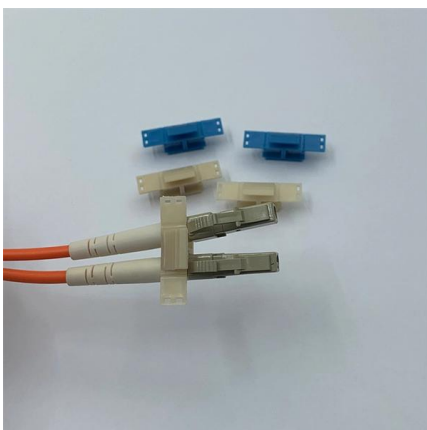
[Contact Us](#)



### Bridge Scraper

Bridge Scraper Options We have a broad range of bridge sizes that are compatible with your requirements. Our bridges are factory tested prior to delivery to site ensuring there are minimal

[Contact Us](#)



### Settlement Tank Scraper Bridges

Settlement Tank Scraper Bridges 'ACWA undertake refurbishment of all existing scraper bridges' ACWA design and manufacture a complete range of settlement tank scrapers and picket fence thickeners to



**Copa® circular tank scraper bridges , Jacopa**

Copa® circular tank scraper bridges Jacopa designs, manufactures and installs clarifier Copa® tank scraper bridges, which are suitable for all types of circular

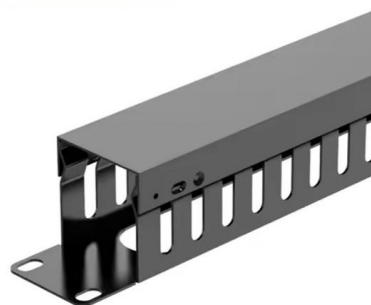
[Contact Us](#)



**Scraper bridge**

PVV Travelling Bridges for Settling Tanks are used to remove sludge and scum in both municipal and industrial wastewater treatment plants. PVV Travelling

[Contact Us](#)



**Product Photography**



**Scraper Bridge Success**

Standardisation of scraper bridge design is key to Jacopa's successful initiative to ensure that the company's popular range of robust, reliable scraper

[Contact Us](#)

**Scraper Bridges**



Designed for efficiency, durability, and ease of maintenance, our scrapers deliver reliable sediment and sludge removal to support the smooth operation of circular and rectangular sedimentation tanks.

[Contact Us](#)



### Clarifier

clarifier, also called scraper bridge, is a mechanical construction that is an important part of a water treatment plant. Sedimentation basins or settling tanks can be provided with a clarifier or scraper bridge.

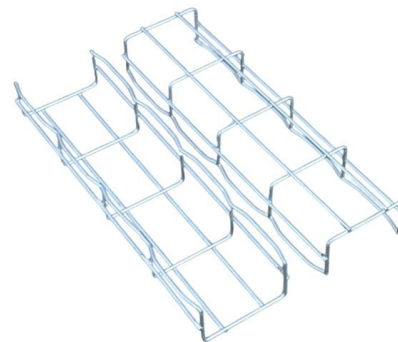
[Contact Us](#)



### Sludge settling (Scraper Bridge)

Scraper Bridge Sludge settling Equipment designed for primary and secondary settling tanks in urban or industrial wastewater treatment plants that contain

[Contact Us](#)



### Scraper bridges (clarifiers) Archives

Our wide range of mobile wastewater treatment plant solutions provide flexible, simple options which can be rapidly introduced and are easy to maintain. Jacopa works with customers to deliver the right

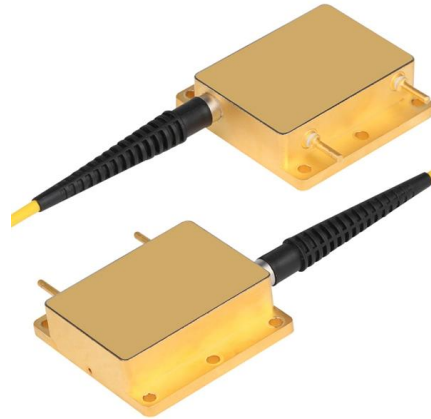
[Contact Us](#)



## Bridge Scrapers FAQs : Colloide

What is a Bridge Scraper? A bridge scraper is a type of mechanical equipment commonly used in water and wastewater treatment plants to remove sludge,

[Contact Us](#)



## Envirex® Conventional Scrapers

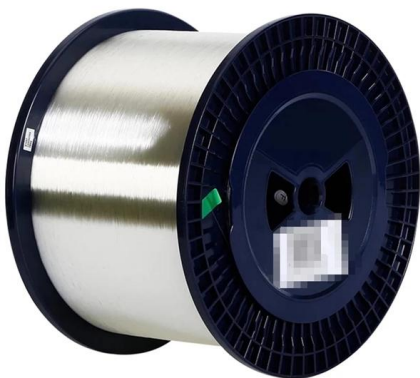
The Envirex® F Type conventional scraper is a full bridge design consisting of a structural steel bridge that spans the tank's diameter and supports the drive

[Contact Us](#)

## Sludge settling (Scraper Bridge)

Scraper bridge made entirely of aluminium or stainless steel for extremely long durability (compared to galvanised steel solutions in particular).

[Contact Us](#)



## Linear Scraper Bridge

Linear Scraper bridge is a multi-component equipment used for the removal of sand and oil in the inlet structure of wastewater treatment plants or for the removal of

[Contact Us](#)

## Rotating Half Bridge Scrapers



Rotating Half Bridge Scrapers JBF offer design, manufacture, testing, delivery to site and installation as a full turnkey solution for: Rotating Half Bridge Scrapers up to

[Contact Us](#)



### Scraper Bridges , REHART GmbH

Our longitudinal and circular bridges are made of stainless steel or galvanised material and are a solid-wall construction. All scraper bridges consist of a firmly

[Contact Us](#)

### Passavant® Scraper Technology for Longitudinal Tanks

The bridge design Passavant® Longitudinal Scraper spans one or several adjacent longitudinal tanks. The blade scraper design pushes the settled slud-ge, against the direction of the flow, into a sludge

[Contact Us](#)



### Rotating Bridge Scrapers - Tuke and Bell Ltd

Rotating Bridge Scrapers The Tuke & Bell Rotating Bridge Scraper consists of an access bridge with an open-mesh walkway, mounted onto a central rotating

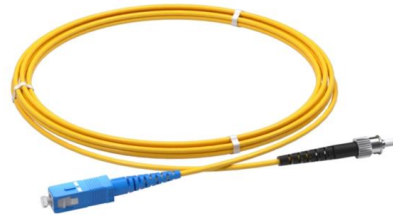
[Contact Us](#)



## Scrapper bridge

Scrapper bridge SCRAPER BRIDGE EQUIPMENT  
DESIGNED FOR PRIMARY AND SECONDARY  
SETTLING TANKS IN URBAN OR INDUSTRIAL  
WASTEWATER

[Contact Us](#)



## Bridge Scrapper

Among our core technologies, the Bridge Scrapper stands out as a highly effective system for removing sludge and scum in clarifiers and flotation tanks. In this

[Contact Us](#)

## Bridge Scrapper Systems

Designed to separate out the solids from the liquid by either settlement or flotation. A rotating bridge structure powered by a peripheral drive unit. The bridge supports a frame below it onto which is fixed



[Contact Us](#)

## Copa® Circular Tank Scrapper

Copa® Circular Tank Scrapper Jacopa supplies a range of scraper bridges for all types of circular settlement tanks in diameters of up to 60 metres. All structures are designed to withstand all loads



### Scraper bridge

Find out all of the information about the WAMGROUP S.p.A product: scraper bridge PVD series. Contact a supplier or the parent company directly to get a quote or to

[Contact Us](#)

[Contact Us](#)



### Rotating Half Bridge Scrapers

All scraper blades are removable and renewable. The basic scraper installation includes, bridge, centre steel tripod, end carriage, diffuser drum and underwater scraper assembly. The half-bridge scraper

[Contact Us](#)

### Rotating Half-Bridge Scraper , Ward & Burke

All scraper blades are removable and renewable. The basic scraper installation includes, bridge, centre steel tripod, end carriage, diffuser drum and underwater scraper assembly. The half-bridge scraper

[Contact Us](#)





### SCAE s.r.l. , Bridges For Settlers

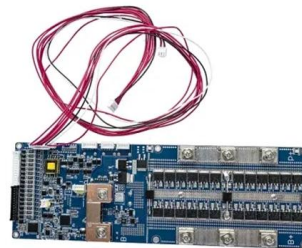
The rotating type scraper bridges are used inside circular section sedimentation basins, generally having a conical bottom and a central collection hopper for sludge and sand.

[Contact Us](#)

### Scraper Bridges , Vandezande Diksmuide , All about

A scraper bridge is a mechanical construction forming an integral part of a waste-water treatment plant. It is used for clearing sediment into a sludge collector pit or

[Contact Us](#)



### Scrapers - PMC Engineering Turkey

PMC provides many alternatives for all sorts of different bridges, with circular or longitudinal scrapers that are designed according to the tank's geometry.

[Contact Us](#)

## Contact Us

---

For datasheets, pricing, or custom fiber access solutions, please visit:  
<https://www.frindel.es>