



Circular screen frames for separators and screening machines

We provide professional services in the field of manufacture and renovation of screen frames for Sweco, Allgaier-Mogensen, Amko, Midwestern, Kason, Russell, GKM, Minox, and other vibrating screening machines and separators.

-  **Stable and durable structure**
-  **Wide range of screen parameters**
-  **Attractive lead times**

Used in the following industries:

- ↘ Sugar industry
- ↘ Fruit and vegetable industry
- ↘ Dairy industry
- ↘ Food processing industry
- ↘ Grain and milling industry
- ↘ Pulp and paper industry
- ↘ Chemical industry
- ↘ Mineral resources industry
- ↘ Recycling of plastics

Circular screen frames for separators and screening machines



We offer a wide range of circular screen frames for all types of vibrating separators, sorters, and screening machines. We use a high-class wire, woven, and perforated screens that we manufacture ourselves, ensuring the correct and even work surface tension. We provide the ability to attach additional items, such as support frames, load-bearing and support structures, and flanges. We provide advice on the selection of technical parameters of the screens and material solutions, minimising the risk of clogging the mesh.

By using over 30 years of experience in the screening, dewatering, filtration, and separation processes, we help you optimise the costs and increase the production efficiency. We provide comprehensive service to sugar refineries, dairies, mills, food processing plants, mines and quarries, and construction chemicals manufacturers, as well as to manufacturing companies operating in the area of waste disposal and recycling of plastics.

Technical parameters

Mesh range	Wire diameter	Diameter	Material	Adhesive
from 0,036 mm	from 0,025 mm	2650 mm*	Acid-resistant steel, spring steel	Two-component epoxy adhesive resistant to elevated temperatures. The use of an FDA-certified adhesive by request

* Larger diameters available on special request

Screen frames renovation

To optimise the production costs, we offer professional services in the field of renovation of used and damaged screen frames. The service includes removal of the screen, cleaning and renovation of the frame, and tensioning and

fixing a new screen. The use of modern production technologies and proven components allows us to effectively reduce the lead times while maintaining the highest standards and tolerances.

Production of Progress screen frames

