

CLIPTECH modular system ●●●



CHARACTERISTICS

In comparison to stretched fixation, the modular system will dramatically improve screening equipment maintenance. Particularly on the following points :

- > **Efficiency** : the flat screening area will improve the repartition of materials on all surface, and improve its efficiency.
- > **Maintenance** : Impact areas are easy to change, thanks to the use of small panels (300x1000 mm). Storage is also simplified thanks to small dimensions.
- > **Working conditions** : the swiftness of maintenance, and reduced weight of each module improve the working conditions of the maintenance teams.
- > **Wear** : Very long screens lifetime thanks to the use of anti-abrasion polyurethane.

CLIPTECH FEATURES

Supporting system

Square or rectangular standard tubes.

Grooved tubular rail.

Welded or bolted anchoring hooks adapted to all existing profiles.

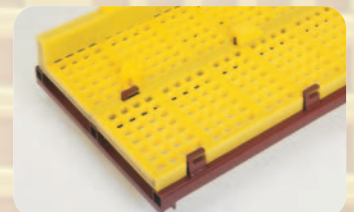


Modules

Interchangeable panels laying on profiles.

«Standard» dimension : 300 x 1000 mm.

Every dimension can be manufactured according to existing machines.



Anchoring

Synthetic clips installed by horizontal hammer blows.

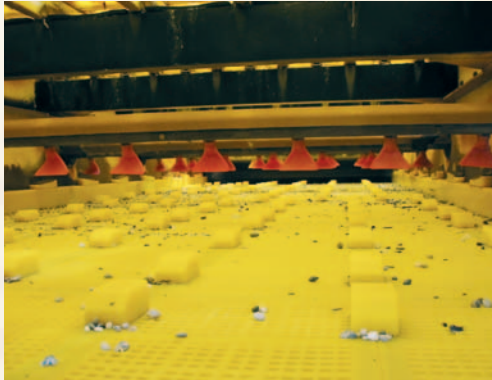
Panel fastened on profile by conical tightening.

Wedging for side protection.





CLIPTECH modular system polyurethane



ADVANTAGES OF THE CLIPTECH SYSTEM

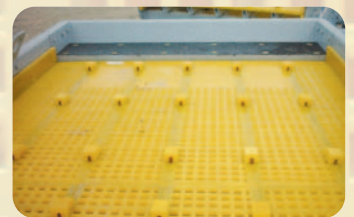
- Reduced downtime during replacement.
- Easy adaptation to restricted space under water spray nozzles or lower decks due to fastening by horizontal hammer blows.
- Clips working as deflectors to prevent running of water on unperforated surfaces.
- Very rigid modular panels lengthwise to minimise plugging.
- No need of staggered mounting.
- Increased free working area.

MODULE TYPES

The type of module will depend of the screening situation.
We can provide the following possibilities :

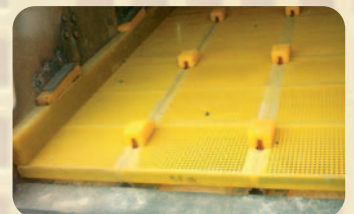
Anti-abrasive Polyurethane

Anti-abrasive Polyurethane moulded with rigid steel frame embedded.
See our page «polyurethane screens» for mesh possibilities.
Standard thickness: 35 and 40 mm. Other thickness on request.



Anti-clogging Polyurethane

Featured by a thin perforated membrane moulded on a rigid polyurethane frame, these modules are very efficient in front of clogging or plugging situations. They are recommended for dry crushed materials, with mesh up to 8 mm. For more information, see our page «polyurethane screens».



Wire mesh modular system

Special CLIPTECH modular system for wire mesh or anti-clogging screen cloths.

This system is very useful for economic split adjustment, but also for increasing free opening.

