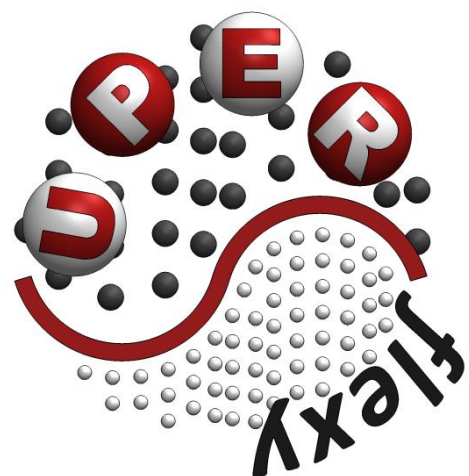


EUROGOMMA



The vibrationless screening machine

SUPER *flexy*

HIGH EFFICIENCY SCREENING TECHNOLOGY



SUPER flexy is the screening machine for the hardest material classification.

High moisture, sharp and sticky materials are typically creating blinding and clogging problems to standard screening technology like vibrating and trommel screens.

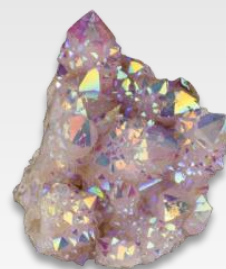
SUPER flexy is a flip flow screening technology intensively exploiting the elastic power of our **GET flexy** screening panels thanks to the torsion effect offered by the driving mechanism.

This results into the bouncing up of the screened material on the **GET flexy** panels avoiding any chance of aperture blinding and sticking on the screening surface.

Thanks to this quality **SUPER flexy** can successfully treat difficult materials like:

- Compost
- Coal and coke
- Sand and gravel
- Metal scraps
- Plastic waste
- Crushed glass
- Sugar cane
- Mineral salt
- Industrial minerals
- Wood chips
- Rubbles
- Etc.

This technology can be used also in applications where strong screens are typically at work like diamond mining where the content of clay in the dug ground can lead to big blinding problems with consequent loss of diamonds.

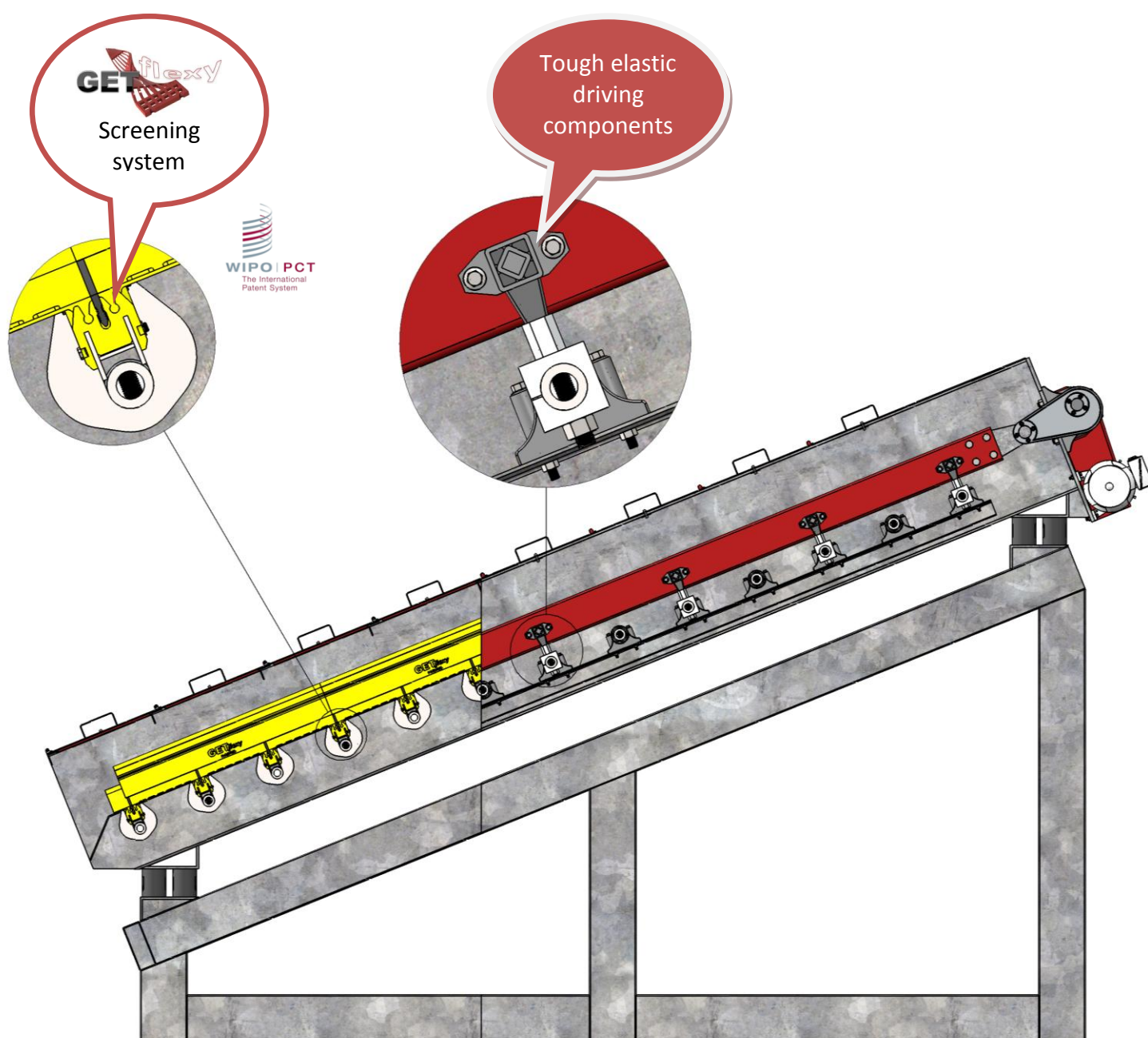




Every **SUPER flexy** screening machine is made of galvanized steel structure with internal stainless steel sheet lining to resist every chemical scenario.

GET flexy screening panels are making the job offering numerous advantages versus the flip-flow screens of our competitors:

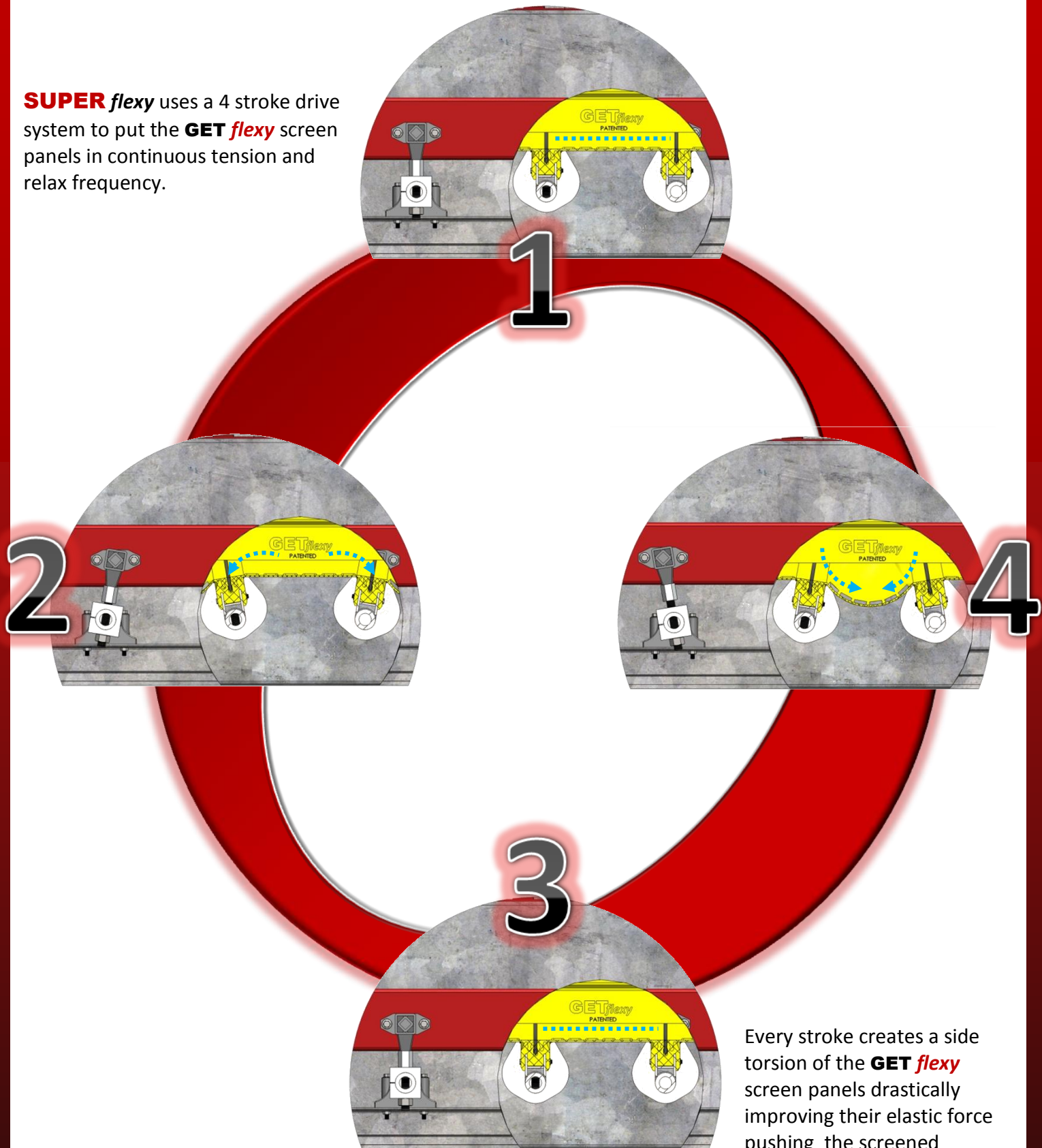
- All sealed screening system
- Boltless application for rapid installation and de-installation of the **GET flexy** screening panels
- Smoothly bending of the **GET flexy** screen panels on the walls avoiding any undesired passing through of big material





4 stroke drive

SUPER flexy uses a 4 stroke drive system to put the **GET flexy** screen panels in continuous tension and relax frequency.



Every stroke creates a side torsion of the **GET flexy** screen panels drastically improving their elastic force pushing the screened material up in the air for the best classification result ever.

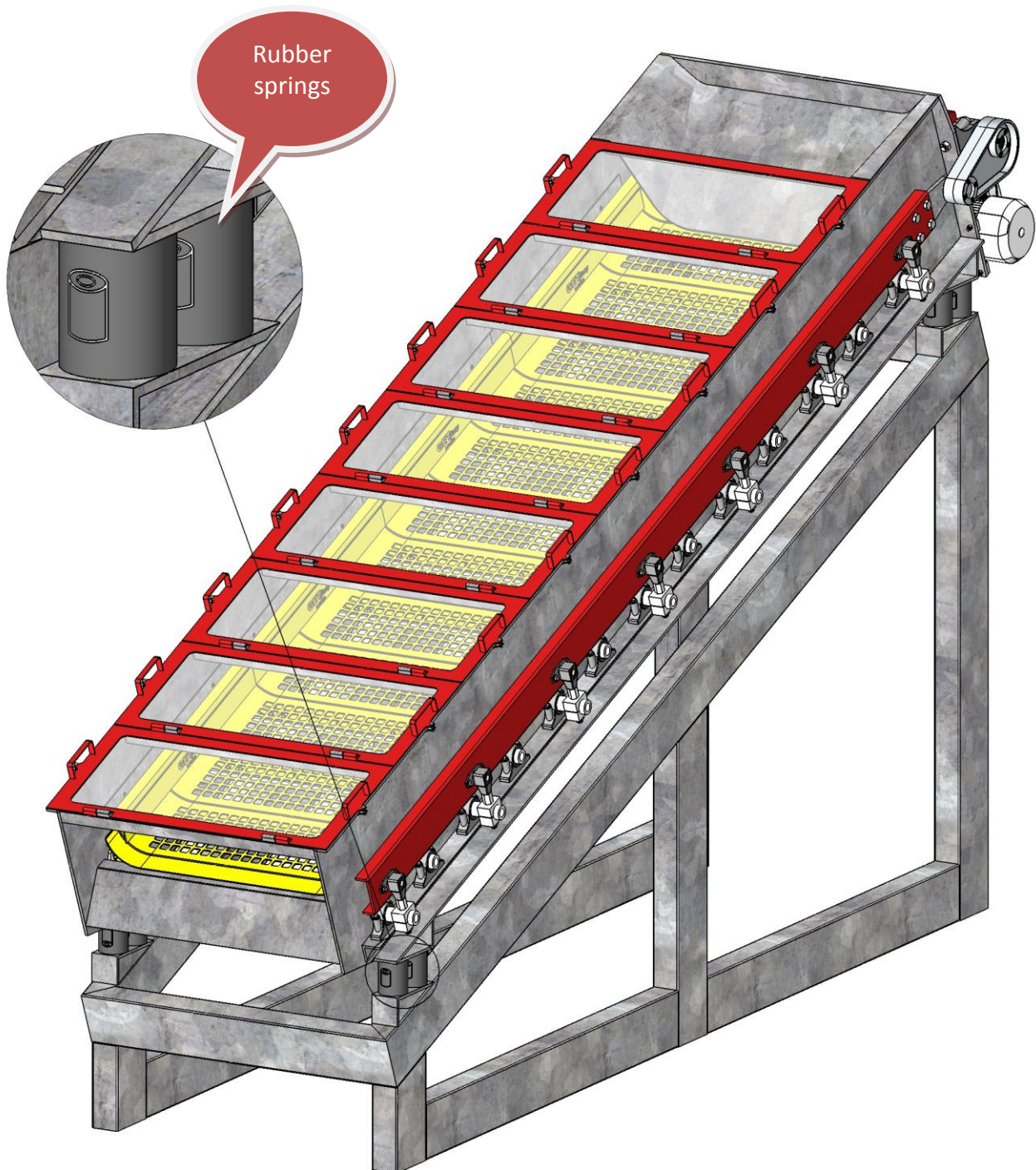


The vibrationless screening machine

Another unique characteristic of **SUPER flexy** screening machines is the almost complete absence of vibrations because the processed material is not classified through a screening deck vibrating but thanks to the 4 strokes drive putting the elastic **GET flexy** screen panels in torsion.

The low vibrations created by the drive are absorbed by rubber springs where the **SUPER flexy** screening machine is sitting.

The elevated inclination of the screen deck helps every material to flow to the discharge end with no difficulty for the highest possible efficiency.





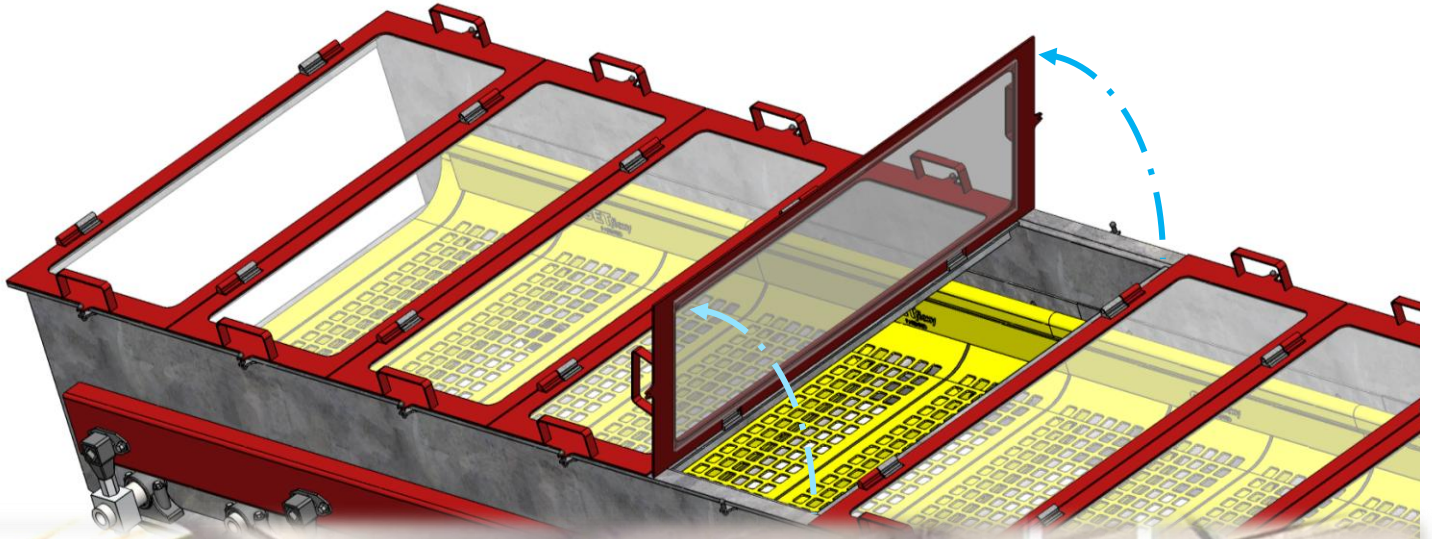
;) Smart solutions

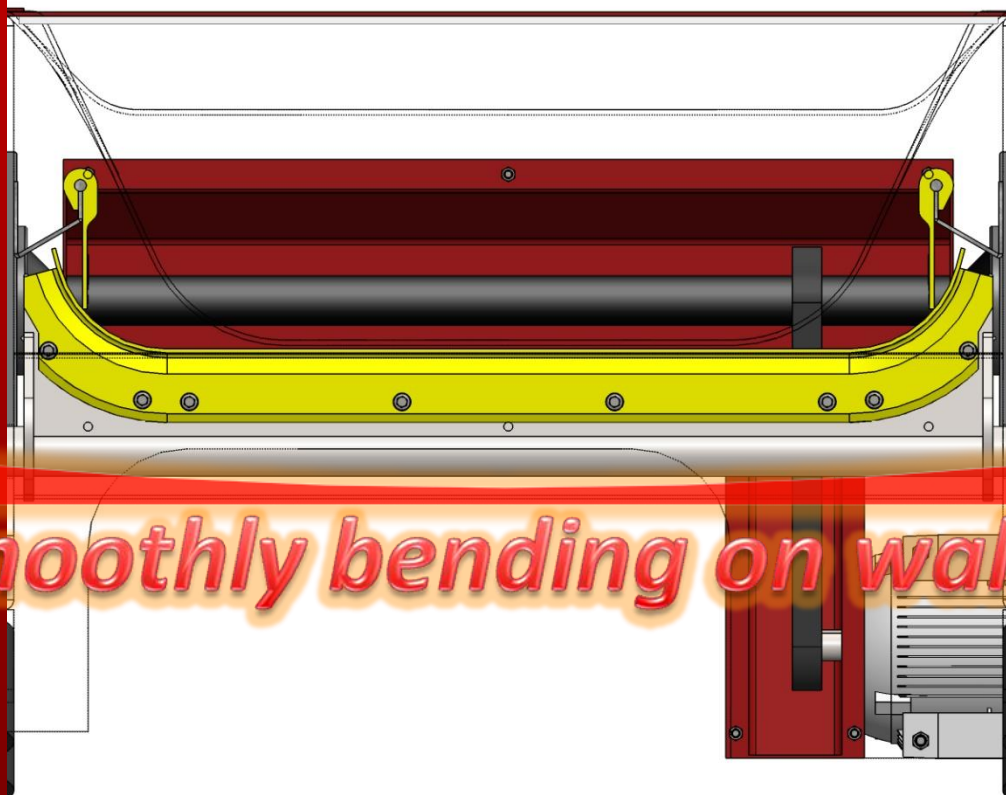
SUPER flexy is designed to offer numerous advantages versus flip-flow screening machines of our accredited competitors.

One of these advantages is represented by the roofing system.

The panels making the roof are openable against the direction of flow.

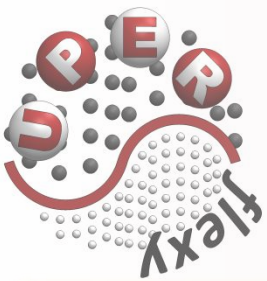
This permits the opening of every panel while the machine is working without the risk to let material out while doing the inspections.





Smoothly bending on walls

Available range				
Model	Deck width	Deck length	Number of screen panels	Driving Power
SF10378/12	1000mm	3780mm	12 pieces	4 Kw
SF15378/12	1500mm	3780mm	12 pieces	4 Kw
SF10504/16	1000mm	5040mm	16 pieces	4 Kw
SF15504/16	1500mm	5040mm	16 pieces	4 Kw
SF19504/16	1900mm	5040mm	16 pieces	5,5 Kw
SF10661/21	1000mm	6615mm	21 pieces	5,5 Kw
SF15661/21	1500mm	6615mm	21 pieces	5,5 Kw
SF19661/21	1900mm	6615mm	21 pieces	5,5 Kw



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