

(PATENT PENDING)

G-VAULT[®]
DERRICK INTERSTAGE SCREEN
FOR CIL/CIP & RIL/RIP

G-VAULT®

DERRICK INTERSTAGE SCREEN (DIS™)

Derrick Corporation's revered history in the mining community and continuous commitment to product and client process improvement, has sparked the development and production of the G-Vault® Derrick Interstage Screen (DIS™).

The G-Vault DIS utilizes our patented urethane screen surface technology and offers a welcome alternative to traditional stainless-steel wedge wire screens. The combination of our urethane's abrasion resistant properties and non-blinding technology results in a screen system with increased life, less maintenance and significantly higher throughput.

Through Beta testing, the G-Vault shows substantial reductions in maintenance and downtime. Given the alternative of multiple, weekly shutdowns with existing wedge wire screens, the G-Vault proves to create a new standard of operation by lengthening run-times to beyond twelve months without regular cleaning cycles.

When a PM is required, process operators discover that a full "Tank to Ground" transportation is often unnecessary and the individual screen cartridges are quickly removed and replaced further reducing downtime.

The G-Vault is currently produced in six different sizes. All can be equipped with screens ranging from 500 to 1000 micron apertures. The combination of user-friendly, replaceable screen cartridges and a robust stainless-steel frame creates a unit that installs directly in the place of an existing wedge wire Interstage Screen.



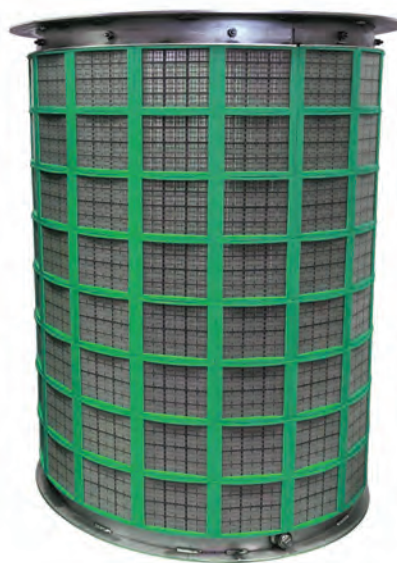
Interstage Screen



DERRICK INTERSTAGE SCREEN



DIS-180



DIS-128



DIS-152

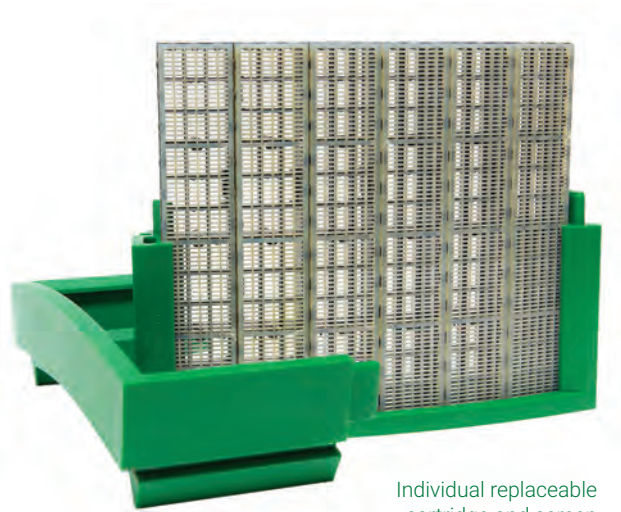
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FEATURES & BENEFITS

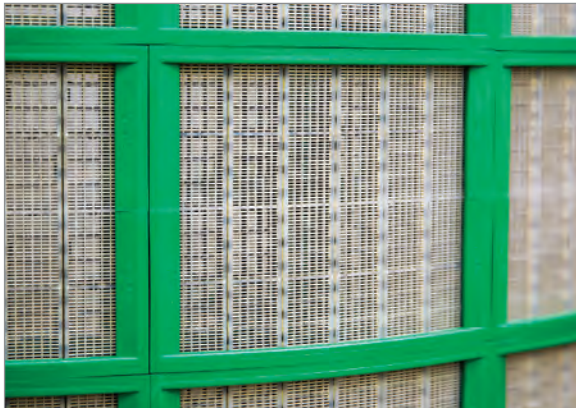
Derrick Exclusive Technology:

- Low maintenance
- Patented screen technology
- Superior flow
- Easily replaceable
- Long life
- Resistant to blinding
- High open area

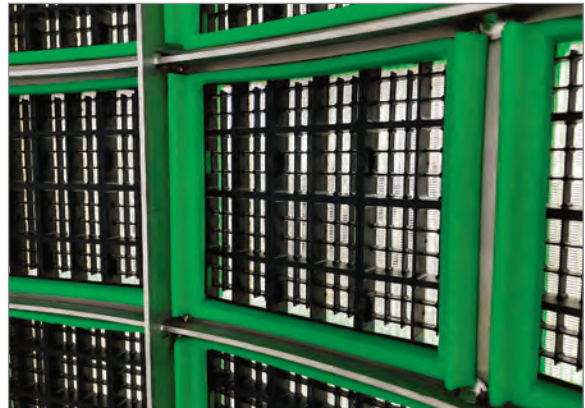
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Individual replaceable cartridge and screen



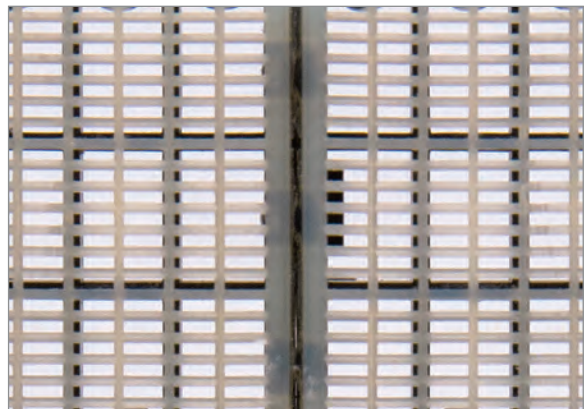
Replaceable cartridge installed within stainless frame



Backside of cartridge installed within stainless frame



Replaceable cartridge removed from stainless frame



Close-up of urethane screen element (850 microns)



The Derrick Family is a community comprised of thousands of individuals in countries around the globe. We share a collective interest in **Community Enrichment** through our avid support of industry associations and charitable organizations. Aware of our worldwide impact, we support the recovery of natural resources in the most energy-efficient manner, placing vital importance on **Global Sustainability**. Our **Award-Winning Service** department works around-the-clock to provide unparalleled support to customers around the world.

Our pioneering spirit is best demonstrated by our long-term commitment to **Continuous Innovation** which drives manufacturing of our **Leading-Edge Solutions**. Clients partner with us to overcome their most difficult fine-separation challenges and we deliver with our team of **World-Class Technologists**, many of whom have been with us for well over two decades. Our vertically integrated approach ensures product dependability and reinforces our **Quality Commitment**.

We are a **Global Family**® focused on **Pioneering Technology**®.



**GLOBAL FAMILY.
PIONEERING TECHNOLOGY.®**

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