

SRS Sand Cannon

Sand Recovery Systems by Daritech



Manufactured in the USA

US Patent 8,470,183



If you wish to keep solids out of your lagoon or send solids to the lagoon sand free, we have the solution.

Daritech provides the most complete line of sand separation and process equipment in the industry. We strive to provide economical equipment with high efficiency and low maintenance.

What sets Sand Cannon sand apart?

- Lower level of organics makes for higher quality bedding sand
- Cleaner and odor free sand
- Because of low organics in the finished stack, no additional water removal equipment is necessary

What sets Daritech's equipment apart?

- Lower horsepower = Low energy
- Less wear and tear
- Less cost to purchase, operate and maintain
- High quality construction
- Operates with broad range of sand sizing
- Easy start-up
- Complete line to meet any dairy needs.

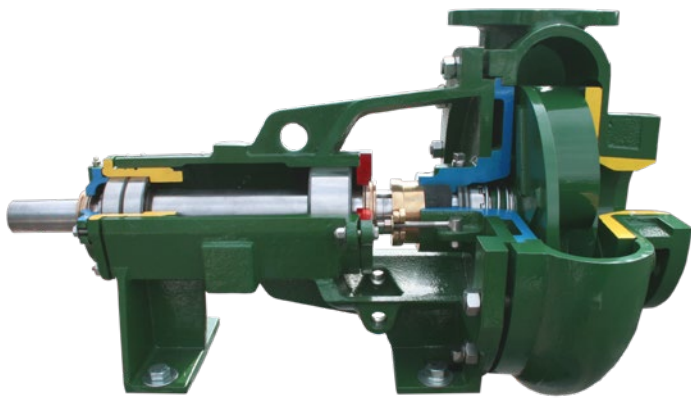




Along with our choice of sand separators, we offer our DT360 separators with our unique hybrid screen. The DT360 provides high quality process water and high fiber capture, giving the dairy clean sand, clean fiber, and clean lagoons.

We also offer a full line of GreenLine pumps to complement our Sand Recovery System, providing excellent value with heavy duty, high wear resistance for pumping recycled water and sand laden manure.

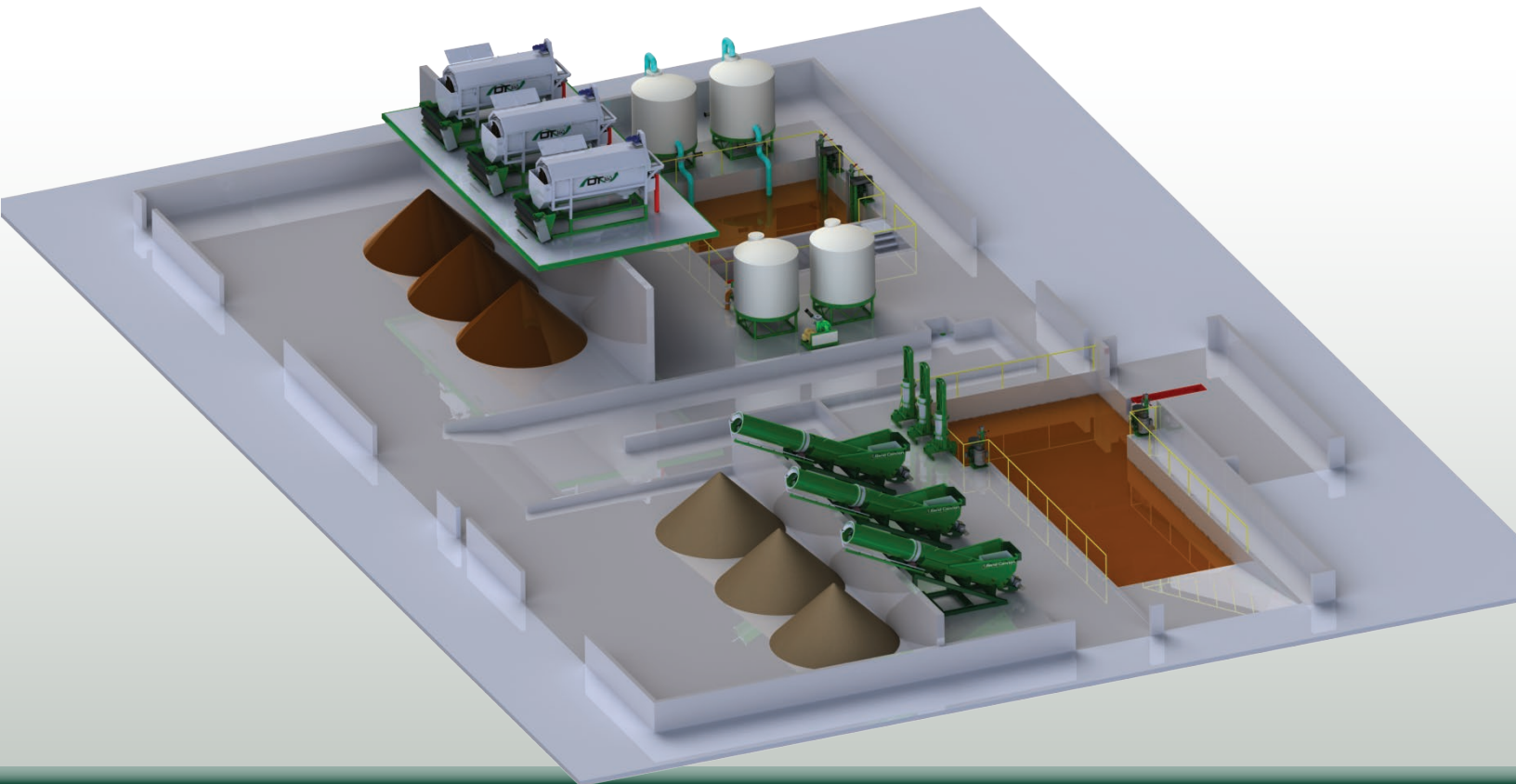
In addition, we provide process control systems to meet the varied needs of system designs.



GreenLine Pumps: Built to meet the demands of sand systems.



Control your equipment
anywhere you go!



Patented Dual Flight Design

Our patented dual flight design allows sand to lift and settle in the process of rotating up the tube of the Sand Cannon. Fiber floats in the water that slips through the upper split flights and cascades over the standard flights down the core. Once the fiber and water reach the lower double flight, it exits the tube and you're left with a clean pile of sand bedding that has a very low level of organics. **Reuse your sand from scrape or alley vac manure with low energy and low maintenance.**

