



Thresher Shark Washing Machine

Extremely thorough screenings washing with no emulsification of inorganics

- Proven chopper pump technology breaks up organic and fecal material without disintegrating and returning inorganic material to plant
- Reduces plant operating costs and improves sludge quality
- Minimal maintenance with easy access to inexpensive and available wear parts
- Totally enclosed for safety, aesthetics and odor control
- Automatic adjustment for varied loading
- No short-circuiting of washing sequence
- Built-in bypass eliminates overflow
- All T304 or T316 stainless steel fabrication

About the Thresher Shark Washing Machine

Thresher Sharks are renowned for their long thresher-like tail that they use to aggressively thrash their prey and efficiently propel them through water. Like this species, the Thresher Shark Washing Machine utilizes a specialized tank design and proven chopper pump technology to aggressively agitate and break up organic and fecal material while leaving inorganics large enough to be easily captured by Hydro-Dyne's proprietary washing compactor. Unlike maintenance-intense grinder technologies that emulsify inorganics and return them to the plant, the Thresher Shark Washing Machine captures those inorganics, compacts them for disposal and directs fecal material to the plant for biological treatment.



Optional Equipment

- Specialty stainless steel construction
- Multiple sizes for small-to-large plants
- Screenings collection bagging system
- Cold weather/freeze protection
- Basic to sophisticated automation controls
- Manual or automatic rock trap
- Sluice can collect from multiple screens



To learn more visit: www.hydro-dyne.com
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Coarse Screens | Fine Screens | Screenings Handling | Grit Removal Equipment

Designed and manufactured in U.S.A. 
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