

## PARABOLIC STATIC/SIDE HILL SCREEN



Shown on Manufacturing Floor

Side Hill/Static Screens are a mechanical solids separation unit containing no moving parts, Individually designed and sized based on each client's need. Design parameters include peak flow, gravity or pumped flow, solids and FOG content, and, space limitations.

Materials of Construction:  
Type-304 stainless steel framing and head box, inlet piping of 150# flange or stubbed, and stainless steel wedge wire screening with varying slot openings per design parameters.

## Typical Parabolic Static/Side Hill Screen Installations



### [About Dontech Industries, Inc.](#)

Dontech Industries, Inc., established in 1980, offers decades of experience in the engineering and design of screens, screening systems, belt presses, and solids conveyance systems.

With its own team of experienced machine operators/welders each screen is constructed to the clients exacting needs. This professional team allows for ease of construction of equipment that is unique in shape, size, or other design considerations.

Offering experience on both the industrial and municipal markets, our professionals have the knowledge that allows all pertinent design questions to be addressed, assuring the final screen meets the design application and specification.