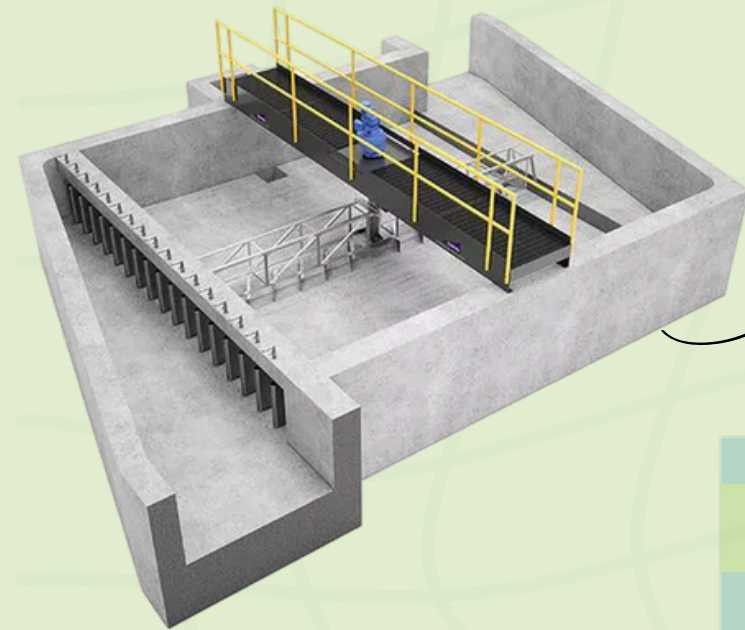


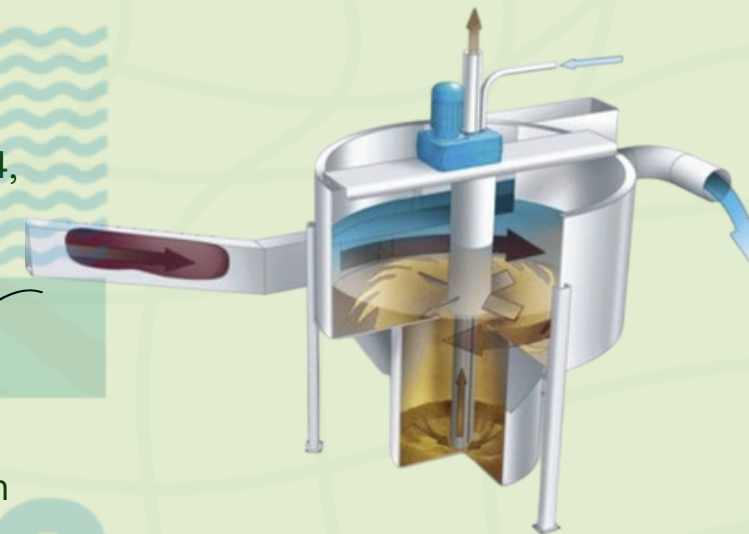
DE-GRITTING

Grit Detritor



- Scraper shape- As per requirement (di/tri arm)
- Size- As per chamber
- Grit separation: $\geq 90\%$ for particles up to $200 \mu\text{m}$
- Screw classifier-shafted/shaftless
- Trough Protection - HDPE/UHMWPE
- Material of construction-MSEP/SS304, SS316

Vortex Type Grit Chamber



- Capacity-As per requirement
- Height- As per design
- Upper chamber diameter-As per design
- Lower hopper diameter-As per design
- Detention time- 20-30 Second
- Removal efficiency- 85 to 95 %
- Material of construction-MSEP / SS304, SS316

Enviro Tech

DE-GRITTING

► Grit Washer

- Capacity-As required
- Screw dia-As per design
- Shaft-shafted/ shaftless
- Drive -As per requirement
- Grit separation $\geq 90\%$ upto 200 μ m
- Trough Protection-HDPE/ UHMWPE
- Material of construction- MSEP / SS304, SS316



► Mini Unit

► Combo Unit

~Whirling motion created by blower separates grit from organic material using the principle of gravity.

~Represents the most economical solution to treat low flow rates for screening and grit removing.

~Used for the separation and cleaning of sandy material from wastewater.

