

**ALAR
ROTARY
VACUUM
DRUM
FILTERS**



PRE-TREATMENT

PRE-TREATMENT | ROTARY VACUUM DRUM FILTERS

Alar's Rotary Vacuum Drum Filters provide an efficient solution for solids separation and dewatering. These filters are highly effective in various applications, including metals removal, and are known for their robust construction and low operational costs.



HOW IT WORKS

Skid mounted, pre-piped and pre-wired for easy installation, the Auto-Vac rotary vacuum drum precoat filter handles a wide range of volumes with various solids loadings. The self-cleaning feature maintains a consistent filtration rate without clogging, blinding or bottlenecks. This industrial wastewater treatment system is easy to install and more cost efficient than hauling wet or liquid tonnage.

APPLICATIONS AND MARKETS

- BOD Wastewater Treatment
- FOG Wastewater Treatment
- Heavy Metal Wastewater Treatment
- TSS Reduction
- Industrial Landfill Disposal
- Concrete
- Food & Beverage
- Flexo Ink
- Industrial Waste Handling
- Surface Finishing
- Oil & Gas
- Paint & Coatings
- Other Industries Worldwide

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FEATURES & BENEFITS

- The filter aid media provides "single-pass" absolute microfiltration with every revolution of the drum.
- When saturated with solids, the contaminated media is scraped off to expose a clean filter layer.
- Filter aid consumption is linear to the incoming liquid volume and solids loading.

