



FILTER SCREEN

Arlat's fine filter screen consists of a continuous belt of individual teeth, made from a reinforced nylon, supported by stainless steel shafts and rollers. The continuous belt removes debris trapped by the filter section of screen to be dealt with up and away from the pressure of the flow in the channel. This is far superior to other devices that operate down in the channel flow.

The screen is available in 5/8", 1/4", 1/8" and 1/16" slot openings. Most municipal projects utilize the 1/4" slot spacing.

Screenings are effectively ejected from the belt by the self-cleaning action of the teeth.

Arlat offers an optional spray wash or unloading brush to enhance the cleaning of the belt and ensure maximum efficiency.

Although the majority of the screen components are stainless steel, UHMW is widely used to significantly reduce wear, noise and replacement costs compared to competitive machines.

In comparison to conventional screens the TS is very compact and requires little headroom. It is well suited for both narrow channels, down to 12" in width, and wide channels, up to 9'.



The combination of the Arlat TS filter screen with the Arlat SDP compactor / washer provides an unbeatable head works package installation.

