

WATER SCREEN SYSTEMS

Manual “Drill Drive” Traveling Water Screens

Our manual Traveling Water Screens use a special drive system to rotate the belt with an electric drill vs. an electric motor.

This is an excellent replacement for old static screens (we can use the same guide channel).

Significantly reduce maintenance resources compared to a traditional static screen system.

*“One person and a drill vs.
a crew and a crane.”*



Simple cleaning during times of greater debris such as seasonal leaves, cottonwood fuzz, an aging cooling tower, etc.)

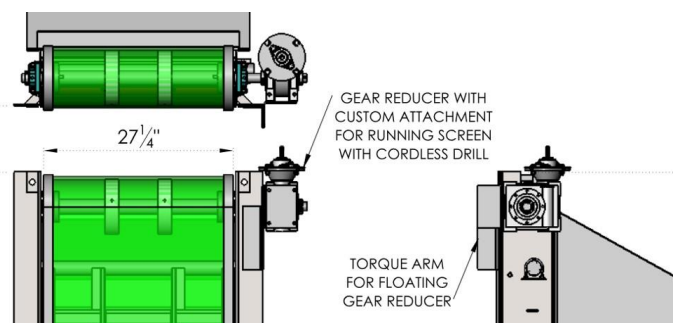
The belt lifts the debris from the water internal spray-off system and deposits it into a container or on to a conveyor system for disposal.

Traveling or Static Water Screens are also referred to as cooling tower, fish escapement, exclusion, intake, pump, trash, or bar screens.

Our experience covers a wide range of environments and industries:

- Protecting pumps and downstream systems
- Heat reduction systems (cooling towers)
- Water used in processing
- Refineries, petrochemical and other manufacturing
- Power plants
- Municipal & Agricultural projects

Cambridge provides custom engineered solutions and manufacturing of new and replacement Traveling and Static Water Screen Systems.



For 100+ years Cambridge has been the global leader of conveying and static mesh systems. Our roots in Water Screen Systems date back over 80 years.

Contact us with questions about pricing and/or design assistance.