

# CONSTANT CURRENT SCREEN & GRIT

THE SCREEN & GRIT SYSTEM THAT AUTOMATICALLY ADJUSTS BASED ON FLOW

The Or-Tec Constant Current Grit System replaces the traditional headworks of a WWTP. The screen section openings can be sized from 1-25mm as required and the screen discharges into an included compactor washer. Its automatic grit weir ensures a constant flow through the system preventing the bypass of grit during high flow events and the settling of organics during lower flow periods. The grit auger removes any settled grit or sand and elevates it for disposal.

- Micro Bar Screen & Grit System in One Unit
- PLC Controlled Weir Gate
- Variable Gate for Constant Flow
- No Wash Water in Screen
- No Brushes Required
- Stainless Steel Construction



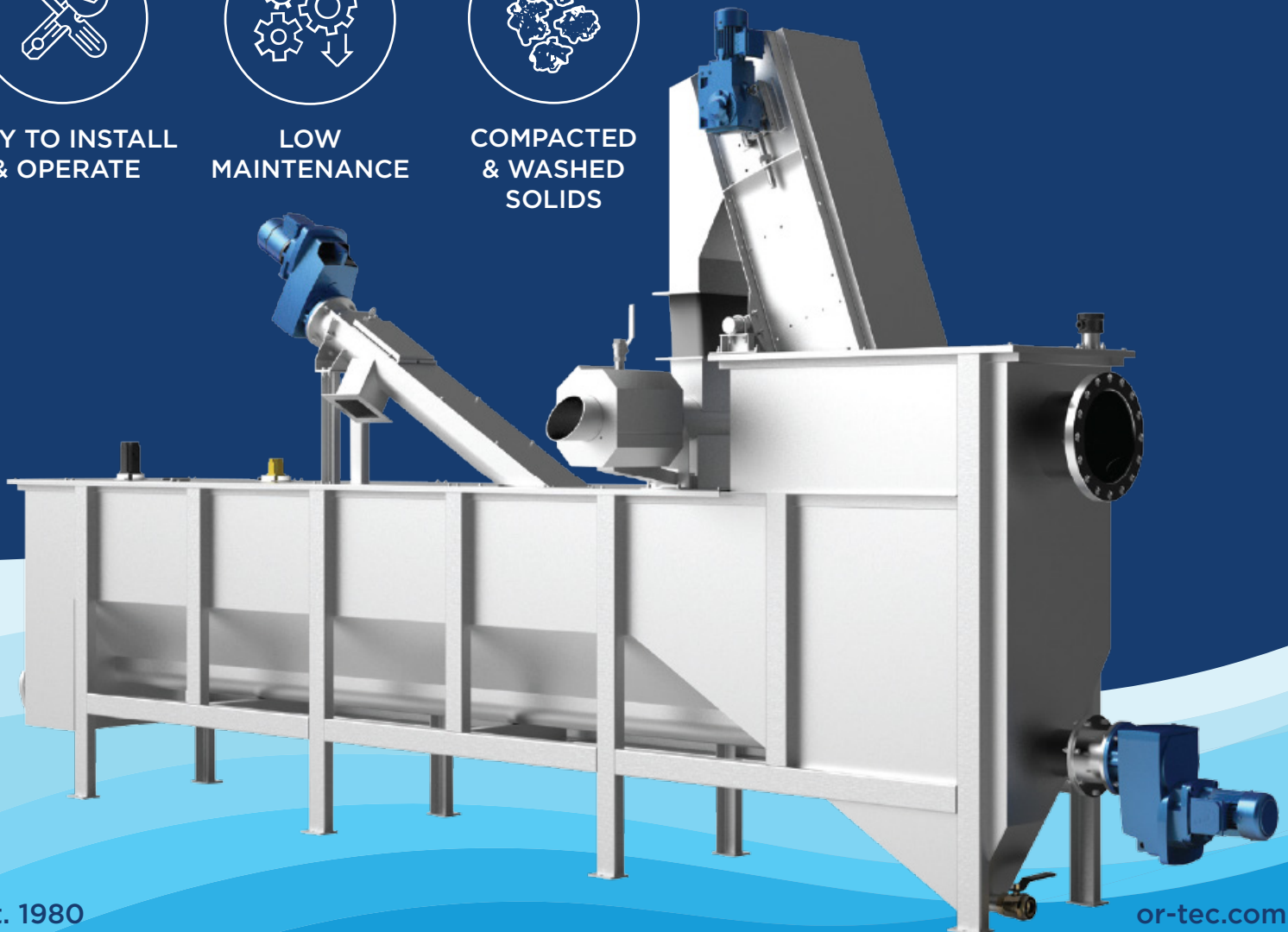
EASY TO INSTALL  
& OPERATE



LOW  
MAINTENANCE



COMPACTED  
& WASHED  
SOLIDS



# A SINGLE SYSTEM DOES IT ALL

- A - Grit System Inlet
- B - Settled Grit Auger
- C - Micro Bar Screen
- D - Compactor Washer
- E - Grit System Tank
- F - Grit Removal Auger
- G - Auger Discharge
- H - Grit System Outlet



## Applications

Waste Water Treatment Plant Headworks

Food Processing & Packaging

Paper Mills

Industrial Materials