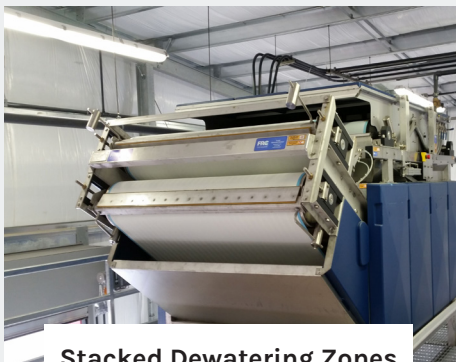
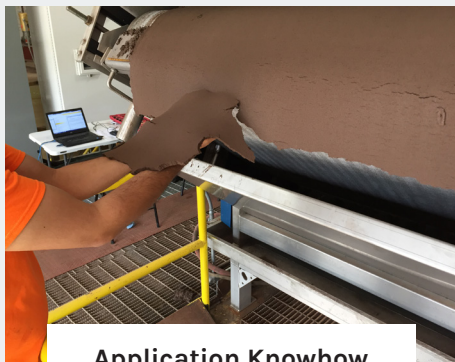


# BELT PRESS Sludge Dewatering



**Stacked Dewatering Zones**  
COMPACT FOOTPRINT



**Application Knowhow**  
CUSTOM SOLUTIONS



**High-End Stainless Steel**  
MATERIALS OF CONSTRUCTION

## Overview

Sludge management can be a dirty job, but with the right technology it doesn't have to be. FRC's belt filter press systems cleanly manage the entire process through automated stages of gravity thickening, wedge pressing, and self-cleaning.

## Features

### Stacked dewatering zones

While many competitive dewatering systems employ linear designs, FRC presses are built with dewatering zones stacked vertically, so equipment takes up less floor space.

### Materials of Construction

Constructed of stainless steel and high-grade plastics, our presses are extremely resistant to fouling and corrosion.

We can provide belt presses in a variety of alloys to meet your application needs.

### Complete Belt Press Systems

Belt presses are available in three configurations in sizes between ½ and 3 meters and flow rates up to 21,000 gallons per hour.

Belt press applications can be enhanced with auxiliary equipment such as:

- Sludge feed pump
- Polymer dosing system
- Flocculators/Plug Flow Reactor (PFR)
- Continuous-Stirred Rank Reactors (CSTR)
- Wash water pump and tank
- E-Panel with PLC & HMI



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