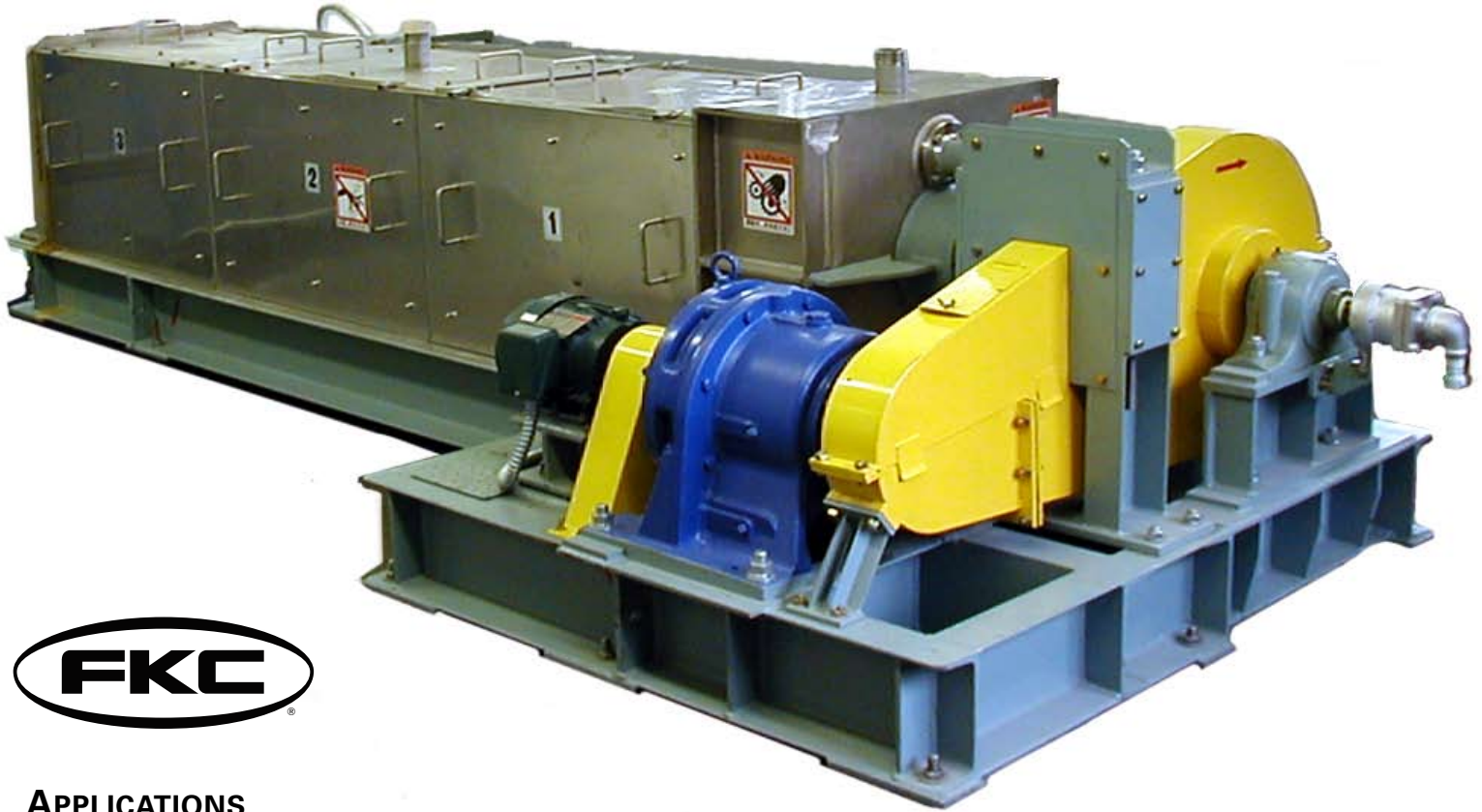


# BIOSOLIDS DEWATERING

FKC screw presses provide a unique, cost effective solution for dewatering of municipal and industrial biosolids. While relatively new to this market in North America, FKC screw presses have been dewatering various non-fibrous sludges and other materials for over 20 years in a wide variety of industries.



## APPLICATIONS

- Municipal WWTP Sludges of All Types  
(Aerobically Digested, Anaerobically Digested, Raw)
- Primary, Secondary, or Mixed Sludges
- Industrial Biosolids
- Septage & Grease Trap

Small 12" diameter screw press installed at the City of Forks, WA

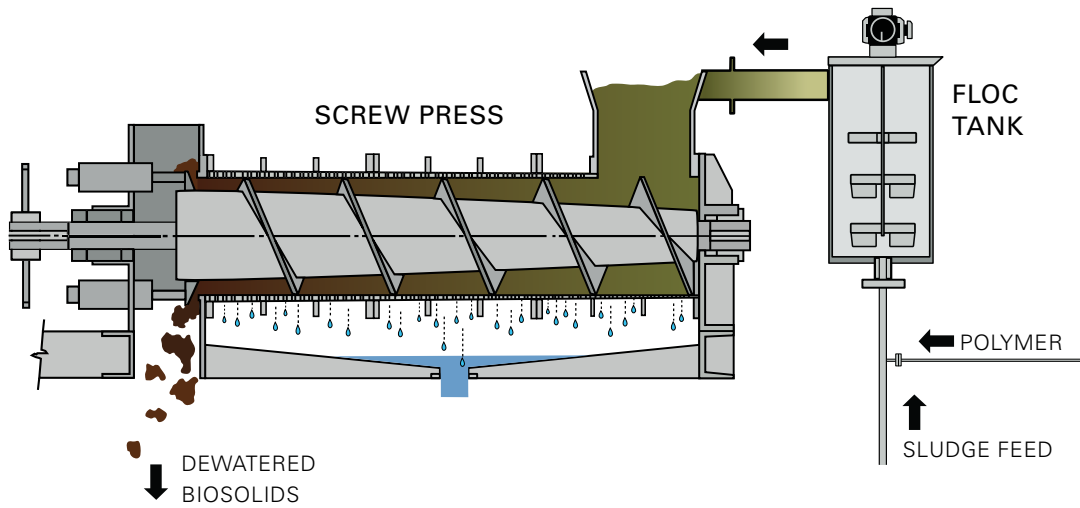
## FEATURES OF THE FKC BIOSOLIDS DEWATERING SCREW PRESS

- Heavy Duty Construction
- High Outlet Consistency
- Slow Speed
- Few Moving Parts
- Very Low Maintenance
- Upgradeable to Produce Class A Biosolids
- Stainless Steel Wetted parts
- Low Power Consumption
- Fully Enclosed covers
- Simple, Unattended Operation
- Automated Washdown
- High Quality Construction



Two 1.25 meter diameter class A capable screw presses in Monterey, CA

**Typical Sludge Dewatering Process  
Flow Diagram**

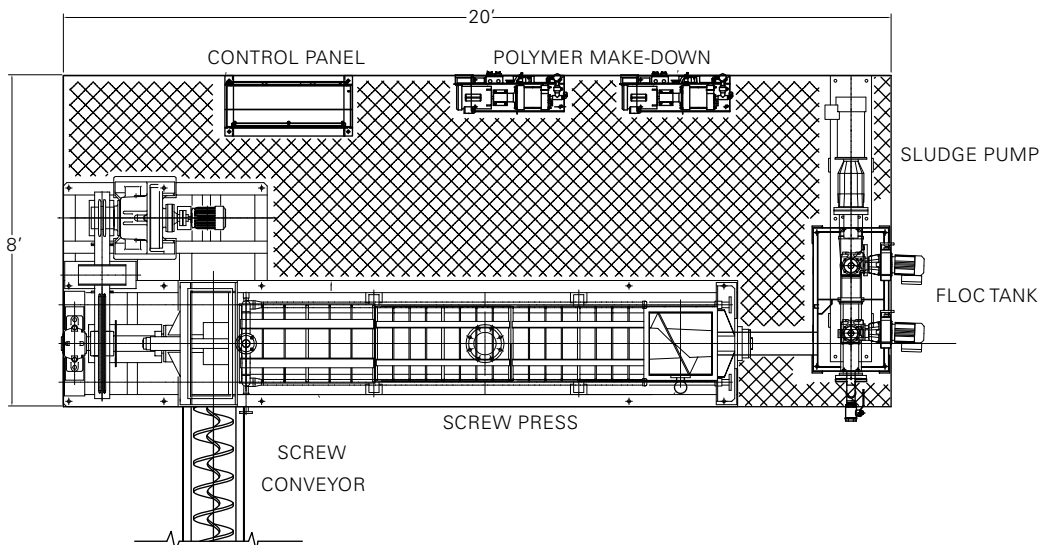


**Dewatering Skid Systems for Small Applications**



Sludge Dewatering Skid

**Skid Mounted Packages**



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