

Cornerstone #20

Why choose the Fournier Rotary Press?

- ✓ <u>High Level of Performance</u>: The Rotary Press provides superior cake dryness and a typical solids capture rate of 95%.
- ✓ <u>Very Low O&M Costs</u>: Fournier does not require constant wash water, uses less polymer, and has no wear parts.
- ✓ <u>Highly Efficient</u>: Has the highest solids capture rate of any dewatering technology. Less solids to go back to the head of the plant.
- ✓ <u>Very Simple and Inexpensive to Operate</u>: This is the only dewatering system that can safely run remotely and without constant supervision.
- ✓ <u>Small Footprint</u>: An 8-channel machine has a footprint of only 8' x 16' and requires very little civil works.
- ✓ <u>It's Proven</u>: There are many successful installations in GA and hundreds around the world. It is the dewatering system of choice when compared head to head with other technologies. **Macon** and **Gainesville** GA have both recently chosen Fournier after extensive evaluations.

Special Features

- Daily wash cycle uses negligible wash water and takes approximately 5 minutes, once per day
- Easily expandable to accommodate additional capacity
- Slow rotation speed minimizes wear
- Can be provided in a shipping container, completely assembled and plug and play
- Odors are reduced and sludge spills are eliminated as system is fully enclosed
- Can run virtually unattended by operators and is easy to stop and start



The Rotary Press is a clean and simple

dewatering system.

Sludge is fed at low pressure into the channel and rotates between two parallel revolving stainless steel revolving elements.

Fournier can also supply conveyors to move the sludge to another location.

Our Competition

VS. Screw Presses	Fournier typically uses 25% less polymer
VS. Belt Presses	No sludge spills, wear parts or constant supervision
VS. Centrifuges	The Rotary Press rotates at less than one RPM and does not require a rebuild every five years.

101 Devant Street, Suite 804

770-742-3321

Fayetteville, GA 30214

info@cornerstoneh2o.com

www.cornerstoneh2o.com