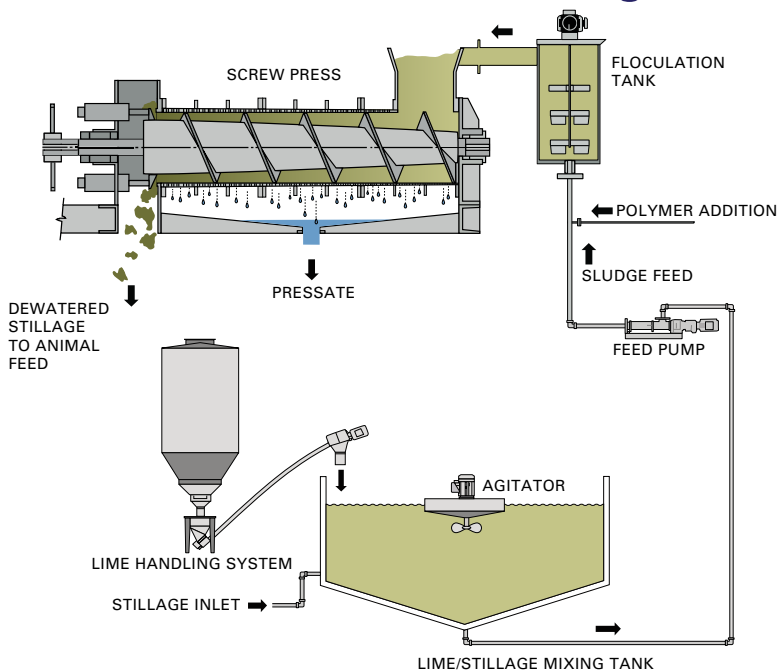


STILLAGE DEWATERING SCREW PRESS



FKC screw presses at Maker's Mark bourbon distillery in Loretto, KY. These screw presses were installed as part of a waste to energy facility supplied to Maker's Mark by Ecolab. FKC screw presses are a sustainable alternative to centrifuges or other stillage dewatering devices.

Maker's Mark Flow Diagram



FKC Co., Ltd.
2708 W. 18th Street
Port Angeles, WA 98363
(360) 452-9472
www.fkcscrewpress.com

FKC SCREW PRESS FEATURES

- Custom Designed for Every Application
- Numerous Sizes
- Stainless Steel Wetted Parts
- Lower Energy Requirements
- Low Maintenance
- Drier Outlet Solids

Whole stillage can be dewatered with an FKC Screw Press without any chemical addition. In that case the resulting filtrate is typical thin stillage. However, if lime and polymer are used as shown above, the suspended solids in the pressate are minimal, which is ideal for high-rate anaerobic treatment of the filtrate.

SPENT GRAIN DEWATERING SCREW PRESS



Four HX-1000 model screw presses installed at Grupo Modelo's Zacatecas, Mexico brewery.

FKC SCREW PRESS FEATURES

- Custom Designed for Every Application
- Numerous Sizes
- Stainless Steel Wetted Parts
- Lower Energy Requirements
- Low Maintenance
- Drier Outlet Solids



FKC Co., Ltd.
2708 W. 18th Street
Port Angeles, WA 98363
(360) 452-9472
www.fkcscrewpress.com
mail@fkcscrewpress.com



Dewatered brewery spent grain at 60–62% moisture