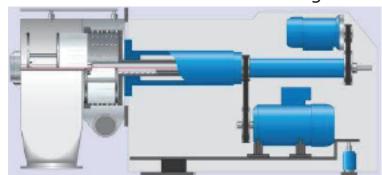


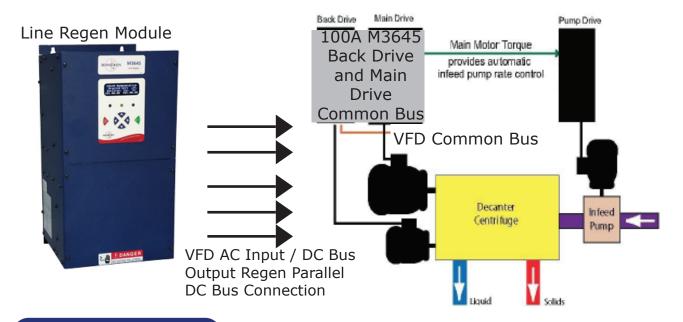
Centrifuge Success Story

Continuous Process Centrifuges





Continuous Process Industrial centrifuges are used in filtering applications in most cases. The slurry is fed continuously to the product acceleration disc via the filling pipe. During the filling stage the waste water solution is moved through the drum while spinning the heavier waste particles to the perimeter. During washing stage the and passes out of the centrifuge. Heavier particles build up into a sludge or "cake" until it is pushed to be scraped out of the centrifuge. Automated removal of solids adds additional motors to the application but dramatically improves productivity.



Application

Continuous Process Separation Centrifuges

Line Regen Reason

- Application 100% Regenerative
- · The drum spins faster than the augur
- Augur Regenerates
- Generally 50-100HP VFDs are used

Sales and Logistics

- 2 VFDs Common Bus
- 1 M3645 Line Regen 50/100A
- Distributor Rumsey Electric
- Rumsey / Heinkel M3645 Sales 2015-2016 \$64,528.00

Customer ROI

Equipment Damage and down time minimized