## Plantware

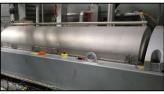
## Separation Centrifuge

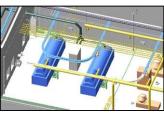
P-Engineering design Centrifuge Separation Installations with e.g., Equipment Specification and Tie-in List for Supplier of the Machinery.

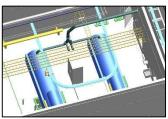
## Design works covers:

- General Arrangement 3D
- Detail Arrangement 2D & 3D
- Foundation and Concrete Design for Vibration free Operation
- Pipe Installation
  - Product Feed
  - Product Extraction
  - Reject Extraction
  - CIP-system
  - Compressed Air
- Maintenance Service area, Crane, and Openings
- Room Ventilation and Climate Control and Moisture Removal
- Room Acoustics and Noise Regulation
- Platforms, Catwalks etc. if applicable
- ATEX Design if applicable
- Instrumentation
- Functional Description and MES / Batch Description
- MCC, PDB and Power Distribution Machine and Auxiliary Equipment
- Cabling Power, Signals, and Network









Pictures of small and large decenters in connection with Biomass Processes. Pictures below from arrangement at a facility for extracting Was from Straw.

P-Engineering uses e.g. <u>AVEVA PDMS</u> Software for 3D design and <u>SolidWorks</u> for Detail Design of Filter.

## **Contact Information:**

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