



# Paste Thickener Pilot

## Pilot Plant

The WesTech paste thickener pilot plant is designed to evaluate paste options by producing larger volumes of non-Newtonian underflow for use in proof-of-concept tests such as deposition or pumping studies.

### The paste thickener pilot plant is self-contained and includes:

- Full electrical control panel
- Underflow, feed, flocculent, and recirculation pumps
- Necessary hoses, pipes, and brackets
- Tank skid and tool box
- Thickener tank and base platform
- Feed tank and flocculant preparation tanks
- Rake drive

### Pilot Applications:

- Mineral tailings
- Paste backfill
- Surface stacking
- CCD circuits
- Acid mine drainage

Contact WesTech today to implement a pilot test at your facility. Our responsive engineering team will help facilitate scheduling and pilot setup of the paste thickener pilot plant.

Pilot Specifications	
Flow Rate	Up to 250 L/min
Operating Dimensions	158" x 134" x 335"
Weight	3,000 pounds
Power Requirements	230 V, 3 phase, 60Hz, 80 amp
Operational Control	Manual

Represented by: