

Filter Press

- Qualitech have added a new high capacity filter press to our fleet.
- The filter press specification is extremely impressive and class leading. This is the largest mobile filter press that has been manufactured in Europe.
- Expected throughput volumes are:
 - 5,400 litres per hour of sludge.
 - Up to 7000kg of cake per hour (based on 1.6SG).
 - Cake up to 85% solids.
- The press is coupled to its own self contained plant room and mess / office facility.
- The batch tank for the press has a 3mm pre screen and a working capacity of 35m³.

Filter Press

Press specification

- 10m long
- 3.87m wide
- 5.77m tall when it in operational mode
- 3.2m tall when in transport mode
- 15 bar
- 3,586 lit capacity
- 40 minute cycle time



Filter Press



1500mm plates, 86 chamber, 25mm cake pack

Filter Press

Combined plant and mess room.

The mess room has a window into the plant room so the operators can see the operating equipment.

The plant room has its own 140kVA generator which is enough to power the filter press and provide power for additional lighting for the operational area if needed.



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