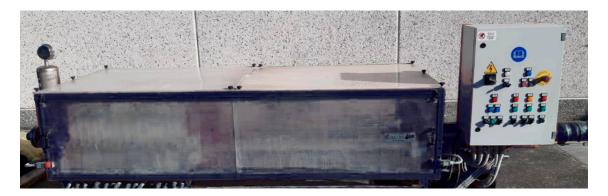


SLUDG PRESS

dewatering

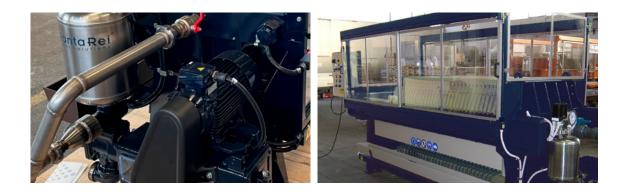


The SludgePress by Panta Rei carries out the sludge dewatering by pressing the sludge between a series of porous plates. The process forces water out from the sludge by applying high pressures to the sludge layers

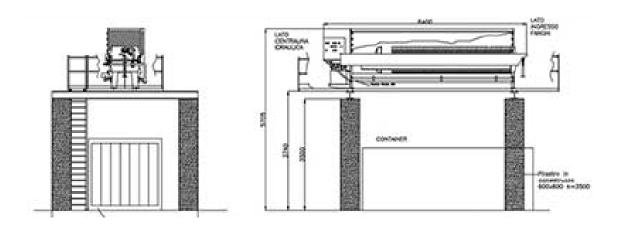


This Filter Press is the only dewatering technology capable of routinely achieving high concentrations of the dewatered solids cake product - between 25 and 45% DS (dry solids) depending on the feed sludge origin and the chemical conditioning applied.





This filter press is a stationary machine with **limited wear and tear** (its components remain practically unchanged over time) and **low operating and running costs**. In addition, the required installed power is very low and only occasionally needs maintenance, requiring only occasional washing and cleaning.



High efficiency technology.



