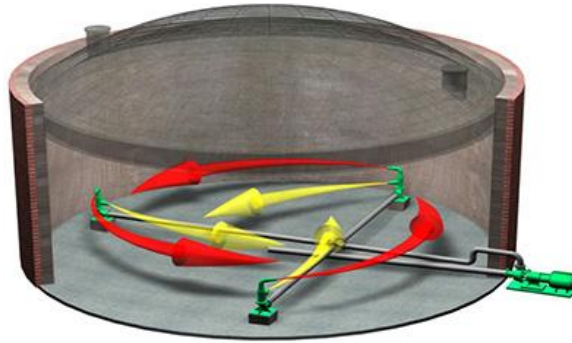


Rotamix Process Mixing System



Equipment: Rotamix by Vaughan Co. (USA) is the world's most cost-effective means of mechanical hydraulic mixing for anaerobic digesters and large-scale processes, consisting of an engineered arrangement of fixed nozzle assemblies and an externally-mounted Vaughan Chopper Pump.

Provider: Pump Systems Ltd,

Further Details: Matt McEwen, Projects Manager, +64 3 352 4180

www.pumpsystems.co.nz; www.chopperpumps.com.au,

Characteristics: Guaranteed minimum 90% digester volume retention (i.e. minimal settlement); maximum solids reduction through continuous recirculation and breakdown of solids, both mechanically and biologically; gas production maintained to levels seen at system start with no drop-off; integrated scum and foam protection available; no moving or rotation parts within the process ensure a minimum of maintenance; 10 year mixing nozzle warranty against wear and corrosion.