

## *AERATORS*

### MECHANICAL SURFACE

The Inka mechanical surface aerator creates ideal conditions for efficient treatment of domestic and industrial biodegradable waste water. Aerators can be supplied from 3 kW - 100 kW along with all ancillary equipment for automatic control of aeration process.

The Inka aerator is also produced as a floating unit for both the vertical and horizontal designs. These units are especially useful for industrial effluent systems where simple lagoons are easily constructed. These lagoons can be lined with clay or a butyl liner. Floating units can also be used to replace existing aerator facilities thus providing a temporary treatment system.



*Surface Aerator - Municipal*

### DITCH ROTOR

The Inka oxidation ditch rotor is a robust and efficient horizontal aeration system. Its reliable, non-clogging design offers high oxygen transfer whilst requiring minimal maintenance. Fixed or floating rotors are available as conventional ditch or compact systems, with rotors up to 8m long in length supplied.

The Inka Aerator is currently in use



*Surface Aerator - Industrial*



*Ditch Rotor*

throughout the world with many installations in the UK, including many Water Authority sites in Scotland and England.