# LIST OF AGENCY EQUIPMENT

# **List Of Agency Equipment**

With our direct agency with reputable international water & wastewater equipment manufacturers, we carry vast range of equipment to suit your outsourcing needs for various stages of the plant process;

## **Solids Separation**

- Mechanical Raked Bar Screen
- Sand Separation Classifier equipment
- Shaftless screw conveyor for solids handling
- Shaftless screw conveyor cum compactor for solids dewatering and conveying
- Non-metallic Flight & Chain Floating Scum / Grease Collector







Grit Classifier

# Sludge Process

- Picket Fence Gravity Thickener Scraper
- · Gravity Belt Thickener for Sludge Thickening
- Rotary Drum Thickener for Sludge Thickening
- Centrifuge Decanter for Sludge Thickening / Dewatering
- Belt Press for Sludge Thickening / Dewatering
- Combined Integrated Belt Press for Sludge Thickening and Dewatering
- Sludge Drying System



Combined Integrated Belt Press For Sludge Thickening And Dewatering



Centrifuge Sludge Decanter



Rotary Drum Thickener



Picket Fence Thickener

### Clarification Process

- Peripheral Drive Circular Clarifier Scraper
- Center Drive Circular Clarifier Scraper
- Non-metallic Flight & Chain Rectangular Clarifier Scraper and Sludge Collector



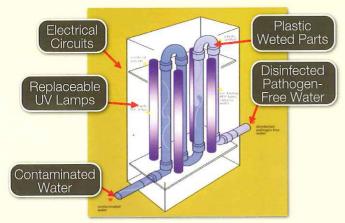
Rectangular Scrapers For Settling Tank



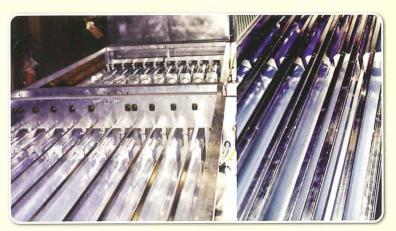
Circular Clarifier Scraper

# **Tertiary Polishing**

- Non-contact type UV Disinfection Equipment
- Continuous Membrane Filtration Equipment



UV Systems Provide a Better Way of Water Disinfecting Water / Effluent



**UV Disinfection Systems** 

# **Biological Process**

- SBR Surface Skimming Decanter
- Fine Bubble & Coarse Bubble Diffusers, both tube and disc type
- Surface Aerators
- MBR Membrane Flat Sheet Panel



Surface Skimming Decanter



Floating Surface Aerator

#### Coarse Bubble Diffusers



Maxi Diffusers



PermaCap 5 Diffusers

FlexiAir 9" Disc Diffusers FlexiAir "T" Tube Diffusers



Fine Bubble Diffusers



High Efficiency Minipanel Tube Diffusers