



**Crienviro**  
Engineering Eco-Sustainability  
**Mechanical Mixer**

Crienviro's mixing systems provide efficient and effective mixing mechanism to suit the system requirements such as, type of chemicals to be mixed, the inflow retention time and desired quality and quantity of discharged solution. Our mixing solutions are provided to wide variety of applications, the most common being the alum mixing systems and flash mixers for drinking water treatment. We have been supplying various kinds of mixers such as **Mechanical Mixtures**.

**Salient Features**

- Works efficiently as individual or as part of a complete system
- Uniquely designed to achieve the best mixing
- With MS/ SS as material of construction, internally coated with standard food grade epoxy paint and externally coated with standard epoxy paint to avoid corrosion.
- Efficiently achieves the 100% mixing
- Can be supplied in higher flow capacities in multiple batteries option.
- Easy to install, operate with long service life and less maintenance
- Automation facility minimizes the risk and site disruption, and improve health & safety considerations, leading to long term cost optimization.
- Supported by Crienviro 24x7 hour customer service
- Backed by warranty along with AMC



**Applications**

- Drinking water clarification
- Effluent Treatment
- Sewage water treatment
- Industrial Applications



S. No.	DETAILS	DESCRIPTION
1	Civil Scope	Customer
2	Electromechanical Scope	CESPL
3	Make	Crienviro
4	Length of Shaft	Designed as per Height of Tank
5	MOC of Shaft and Blade	SS
6	Speed of Mixer	70-150 rpm
7	Electrical Control Panel	CESPL