



METERING & DOSING PUMP



TYPE OF PUMPS

- Plunger Type
- Mechanical Actuated Diaphragm Type
- Hydraulic Actuated Diaphragm Type
- Solenoid Type (E-Dose)

SPECIFICATIONS

- Flow : Max 5 m³/hr
- Pressure : 200 kg/cm²
- Solid Size : Max 5 mm
- Solid% : Max 25%

APPLICATION

- **WASTE WATER AND EFFLUENT TREATMENT** : Dosing of Alum and Hydro Chloride of ETP.
- **SUGAR INDUSTRIES** : Anti Scaling Dosing, Phosphoric Acid, Flocculent.
- **MINERAL PROCESSING** : Dosing of Flocculent and Catalyst.
- **CHEMICAL INDUSTRIES** : Metering of Resin and Catalysts.
- **PHARMACEUTICAL INDUSTRIES** : Coating of Tablets, ETP
- **OIL INDUSTRIES** : Odorizing of Natural Gas, Methanol, butane, Propane, Injection.
- **PAPER INDUSTRIES** : Melamine and resin addition, chlorine dosing for bleaching and many more.

SALIENT FEATURES

- High Volumetric Efficiency of 94%
- High Dosing Accuracy of $\pm 1\%$
- Flow Variation Possible From 10-100%
- Linear relation between control setting and stroke length
- Positive Feedback Crank Mechanism
- Double Diaphragm Design

Contact Us



A2-105, Shubh Innovate Ind Co-op.Soc.Ltd, Gokhiware,
Opp Chinchpada Bus Stop, Waliv Road, Vasai (East),
Dist. Palghar - 401 208, Maharashtra, India.



+91-8097603866 /+91-9616032524



aeronpumps@gmail.com



www.aeronengineering.com

