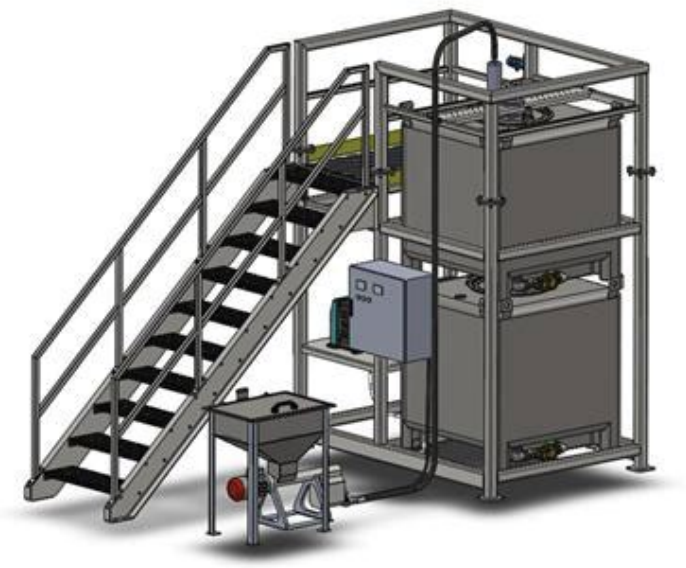




Modular Batch Solution Mixing & Dosing Systems

Macon's Batch Mixing and Dosing Systems are designed to serve as a simple solution for various batch mixing applications.

Requires two tanks:

- One Mixing Tank, equipped with an agitator to prepare the desired solution from powder/pellet + water.
- One Holding Tank for intermediate storage of the liquid solution and reservoir for the dosing/metering pumps.

Typical applications:

- Low Viscosity Applications: Flotation Reagent Mixing and Dosing (e.g. Potassium Amyl Xanthate / PAX)
- High Viscosity / Low Shear Applications: Polymer (Flocculant) Mixing and Dosing

CAPACITY RANGE

- Powder / Pellets transfer from regular bags or bulk bags
- 1,000L – 5,000L Batch Solution Volume

FEATURES & OPTIONS

- Modular Design for ease of containerized shipping
- Stainless Steel Tank construction, suitable for corrosive media
- With or Without Automation System
- With or Without Fume/Dust Extraction Hood/Fan, suitable for potentially explosive media (EX / ATEX)
- With or Without Pneumatic Powder / Pellet Transfer System
- With or Without Peristaltic Dosing / Metering Pumps

CONTACT US

For more information on our equipment please call 250-586-4311 or email sales@maconindustries.com.

