

BULK BAG SYSTEM

Reduce Operator Handling of Dry Materials

The VeloDyne Bulk Bag System is designed to handle, store and meter dry bulk solids and powders into a feed, mix, or transfer system. Each Bulk Bag System is engineered to meet the bag conditioning requirements, product flow characteristics, slurry or solution preparation and feed to the point of application.



The VeloDyne Bulk Bag System is a product designed for medium feed rate applications. The Bulk Bag System is typically delivered in two pieces for a simple installation. Pumps can be integrated to the Bulk Bag System for applications that require pumping to the next process point.

KEY FEATURES:

- Capable of unloading 2-ton bulk bags
- Seismic zone rated
- Volumetric or loss-in-weight feeder
- Custom mix tank sizes available
- Wetting cone assembly option
- All piping and conduit pre assembled on system prior to delivery
- PLC controlled systems for complex processes are available
- UL, CUL, and CSA control panel certifications available

Great for the following and more:

- Hydrated Lime
- Soda Ash
- PAC
- Fluoride
- Micro Sand

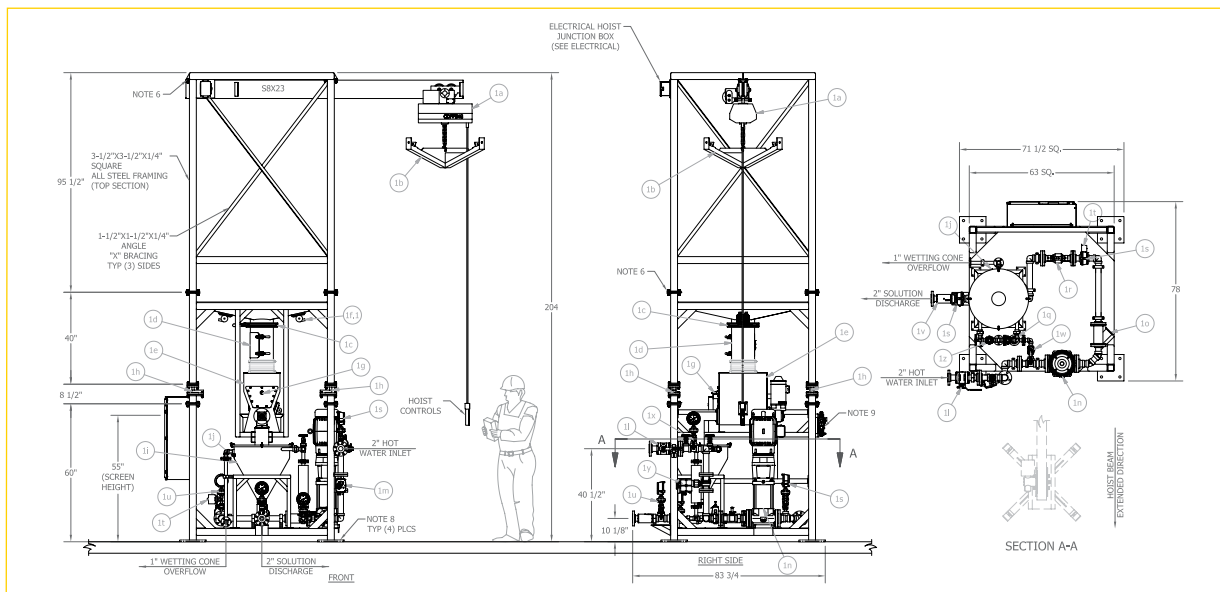


A company driven to deliver the very best Polymer Blending, Chemical Feed, and Bulk Solids Handling Systems, fueled by constantly asking, "What If?"

BULK BAG SYSTEM

Reduce Operator Handling of Dry Materials

BULK BAG SYSTEM DIMENSIONS – TYPICAL LAYOUT, SUBJECT TO CHANGE



FEATURES

- Motorized hoist & trolley or fork-lift loading
- Bag agitation system or Bag Pan
- Iris Valve
- Sealed bulk-bag untie box
- Storage hopper options
- Hopper level devices
- Volumetric screw feeder
- Optional loss-in-weight feed control
- Wetting cone or slurry make down/storage tank with mixer, and level devices
- Slurry feed pumps, if required
- All required piping and valves
- Optional load cells for inventory monitoring
- Local control system with programmable logic controller (PLC) including pre-programmed system logic
- Factory witness testing available upon request

VELODYNE ADVANTAGES

- Systems completely integrated into bulk-bag frame reducing installation time and commissioning
- Configurable design based on your specific requirements
- In-house fabrication = unsurpassed quality
- In-house engineering & programming
- Over thirty years of providing proven solutions



VELADYNE

VeloDyneSystems.com



© 2018 Velocity Dynamics, LLC. All rights reserved. Results may vary under different operating conditions. Specifications, terms and pricing are subject to change. Please consult your local sales representative for details. VeloDyne.1003.0918

Phone: 303-530-3298
E-Mail: Sales@VeloDyneSystems.com