

SVENMIX.DTM

DRY CHEMICAL MIXING SYSTEM

Chemical
Mixing Systems
Since 1978

SVEN

Sioux Valley Environmental

500 E. Amidon Street
Sioux Falls, SD 57104



 1800-658-3955

 orders@siouxvalleyenvironmental.com

 www.siouxvalleyenvironmental.com

SVENMIX.DTM

DRY CHEMICAL MIXING SYSTEM

DESCRIPTION

The SVENMIX DTM Dry Chemical Mixing System is designed to produce solutions or slurries from powder or granular chemicals.

Examples; Soda Ash, Potassium Permanganate, Hydrated Lime, Magnesium Hydroxide, and Phosphate Compounds. The system is fully automated and self-contained. The SVENMIX DTM can be designed so that chemicals can be delivered in bags, bulk bags or in bulk.



SVENMIX DTM with SVENCHEM DUPLEX PUMP SKID

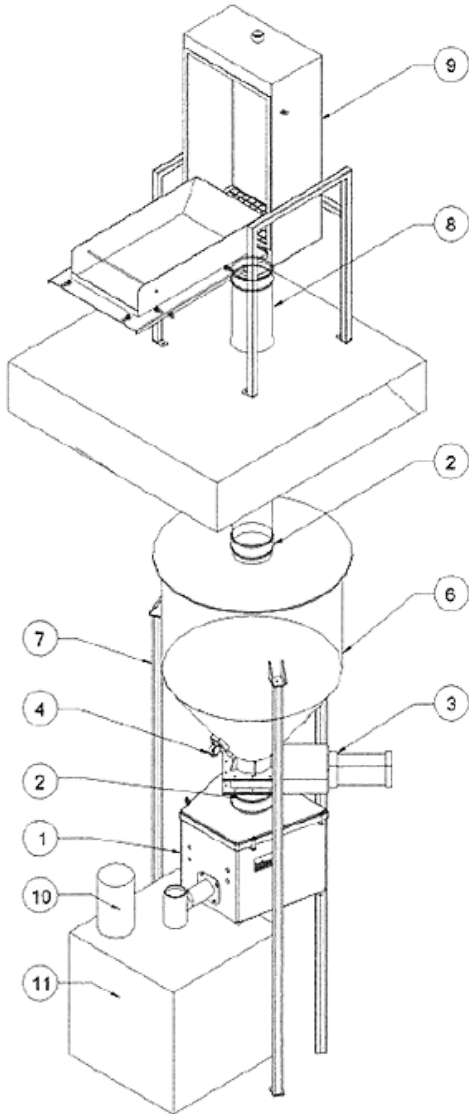


Ease of calibration and simplified controls insure a standard solution with every batch. A level controller in the Dissolving Tank initiates the dry chemical feed from the Volumetric Feeder and opens the Mixing Water Solenoid Valve. When the Dissolving Tank is full the Level Controller shuts the system down until more solution or slurry is called for.

SVENMIX DTM Volumetric Feeder, Dissolving Tank and Mixing Water Controls

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ITEM	DESCRIPTION
1	FEEDER
2	FLEXIBLE CONNECTION
3	ROLLER VALVE
4	VIBRATOR
5	LEVEL SENSOR
6	STORAGE HOPPER
7	SUPPORTS
8	TRANSITION PIECE
9	DUMP STATION
10	HIGH SPEED MIXER
11	30" x 30" x 30" TANK