



Total Solutions from

Semi-Bulk Systems, Inc.

STANDARD MARKETS AND PROCESS APPLICATIONS

SBS STANDARD MODULAR PROCESS OPTIONS

DRY SIDE FEED OPTIONS

Food & Beverage:

» Milk Powder Reconstitution	EJM 2000 In-Line	Paper Bags, Bulk Bag Unload Stand Bulk Bag Unload - PH Hoppers
» Cheese Mix & Protein Powders Dressings & Sauces	EJM 2000 In-Line & EJM MOT	Paper Bags, Bulk Bag Unload Stand Bulk Bag Unload - PH Hoppers
» Dairy Mix - Ice Cream & Yogurt	EJM 2000 In-Line	Paper Bags, Bulk Bag Unload Stand Bulk Bag Unload - PH Hoppers
» Beverages	BBS - Beverage Batching Station DBBS - Dynamic Beverage Batching Station	Paper Bags, Bulk Bag Unload Stand Bulk Bag Unload - PH Hoppers Air Cone Funnel Hopper OR Wand
» Sugar Liquefaction	Continuous Batch - MOT BATCH - Dynamic Batching Station DCSS - Dynamic Continuous Steady State DCSS - Dynamic Continuous Steady State w/Pasturization	Paper Bags OR Bulk Bags Bulk Truck Direct Bulk From Silo
» Meat		
– Spice Mix	EJM 2000 MOT	Paper Bags
– Pickle Mix	EJM 2000 MOT	Bulk Bag Unload Stand
– Brine	EJM 2000 In-Line	Bulk Bag Unload - PH Hoppers

Industrial & Chemical:

» Power Plant - FGD Limestone	Single Pass Direct Into Storage Tank Single Pass In-Line to Slurry Storage Single Pass Process for Direct PH Control	Bulk Silo or Dome
» Paint & Paper Plants		
– Thickeners	EJM 2000 In-Line & EJM MOS	Paper Bags, Bulk Bag Unload Stand Bulk Bag Unload - PH Hoppers
– Pigment & Coating Slurry	Vacucam Dynamic Continuous Steady State	Paper Bags, Bulk Bag Unload Stand Bulk From Silo
» Flux Brazing	Dynamic Batching Station w/Distribution & Auto Solids Control	Bulk Bag Unload Stands OR Drums

Bulk Handling:

» Air-Pallet Container Filling	Fill Unit w/Manual OR Pneumatic Lifters	
» Air-Pallet Container Unloading	APC Gravity OR Pneumatic Unload Systems APC Slurry Processes	Air Pallet Container