



SILO DELIVERY  
SYSTEMS

# SPLIT SILO SYSTEM



## Multiple Product Delivery for Maximum Efficiency

The SPEC MIX® Split Silo system is designed with two compartments to offer the contractor the versatility of multiple product delivery to a single mixer, making the contractor's equipment more efficient. Its unique, compact design works perfectly on tight jobsites where more than one product is needed. The Split Silo holds up to five bulk bags in each compartment, giving the ability to mix of two different products from one silo.

With the SPEC MIX system, every raw material is factory preblended, packaged in heavy-duty bulk bags and dispensed into the Split Silo on site. There is no sand to shovel or pallets of bags to lift, break and discard. If the project requires masonry mortar, grout, concrete, shotcrete or stucco, the Split Silo system will produce the product quickly and consistently to increase profits while decreasing a contractor's labor and product liability.

**MINIMIZING LABOR. INCREASING  
PRODUCTIVITY. IMPROVING JOBSITE EFFICIENCY.  
GAINING QUALITY ASSURANCE AND CONTROL.  
CUTTING WASTE. OPTIMIZING WORKSPACE.  
DECREASING LIABILITY. WORKING SMARTER,  
NOT HARDER—THAT'S THE OBJECTIVE!**



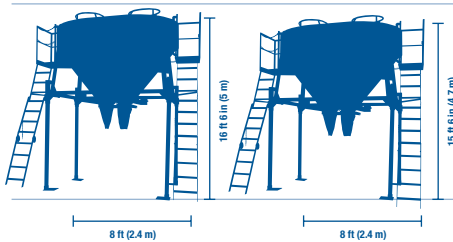


## SPLIT SILO DELIVERY SYSTEM



HIGH SETTING

LOW SETTING



### SPECIFICATIONS

<b>FOOTPRINT</b>	8 ft 2 in x 11 ft (2.4 m x 3.4 m)
<b>WEIGHT EMPTY</b>	3,610 lb (1,637.4 kg)
<b>WEIGHT FULL</b>	Up to 30,000 lb (1,3607.7 kg)
<b>CAPACITY</b>	10 - 3,000 lb (1,360.7 kg) bulk bags in 2 compartments (5 each)
<b>SHIPPING SIZE</b>	8 ft 2 in x 15 ft (2.4 m x 4.5 m)
<b>JOB SITE HEIGHTS</b>	Low Setting: 15 ft 6 in (4.7 m) High Setting: 16 ft 6 in (5 m)
<b>FORKLIFT REQUIREMENTS</b>	4,500 lb (2,041.1 kg) 26 ft (7.9 m) double stage lift (or) telescopic lift

\* Based on current silo configuration. Silo specifications may change slightly do to the model year of manufacture

### FOR MORE INFORMATION:

- CONTACT YOUR LOCAL SPEC MIX® MANUFACTURER
- VISIT [WWW.SPECMIX.COM](http://WWW.SPECMIX.COM)
- CONTACT SPEC MIX®  
PHONE: 888-773-2649    FAX: 651-454-5315

### OPERATING AND SAFETY INSTRUCTIONS

#### \* REVIEW THE SPEC MIX SILO SAFETY MANUAL BEFORE OPERATION



1

A DOUBLE BATCH OF MATERIAL IS MADE IN 5 MINUTES OR LESS WITHOUT STRAINING THE LABORERS OR COMPROMISING THE INTEGRITY OF THE MIX. NO ELECTRICITY OR PRESSURIZED WATER SOURCE IS NEEDED FOR THE SPLIT SILO, JUST A STANDARD MECHANICAL BATCH MIXER. THE SILO IS TRANSPORTABLE. AS THE JOB PROGRESSES, THE CREW AND SPLIT SILO MIXING STATION FOLLOW. THIS IS HOW IT WORKS:

**STEP 1:** To erect the Split Silo on site, make sure the ground is dry, level and compacted. With a 26 foot (7.9 m), 4,500 lb (2,041.1 kg) capacity standard forklift, insert the forks of the lift into the Split Silo's fork pockets and raise the unit to the desired height. Four heights are available.



2

**STEP 2:** Using the double leg pins attached to the frame, secure the upper silo assembly by sliding the leg pins into position. Then secure the pins with the safety hitch pins. Next, attach the slide or valve gate handle in its place and get ready to load your SPEC MIX product into the silo.



3

**STEP 3:** The bulk bags are easily loaded into the silo by inserting the forks through the bag's reinforced loops. Once the bag is above the silo and in position, the laborer standing on the safety platform can release the bag's double discharge chutes.

**STEP 4:** After the silo is loaded with four to five 3,000 lb (1,360.7 kg) bulk bags, place the batch mixer beneath the cone under the silo's boot. If needed, trim the length of the boot to the top of the mixer. To make product, add the desired amount of water to the mixer and pull back the silo handle to dispense the amount of material needed to achieve the preferred consistency. Any size batch can be made. Let the product mix according to product instructions to ensure complete hydration of all materials for optimal workability and board life.



4

**STEP 5:** The Split Silo is easily relocated on site to position your mixing station as close as possible to the work, maximizing jobsite efficiency. With the silo legs pinned in the up or down position, insert the forks of the lift into the silo's fork pockets. Then, raise the silo and place the Split Silo in the preferred location. Make sure the forklift is equipped to safely transport the silo and that the new terrain is dry, level and stable. Always secure all leg pins and safety pins!



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VISIT [WWW.SPECMIX.COM](http://WWW.SPECMIX.COM) TO VIEW SILO DEMONSTRATION VIDEO.