

## Silo OSF7000 Technical Data Sheet



Specifications	
Dimensions	10' w x 8' x 8' 6" t
Foot Print	98 x 98
Weight Empty	3,100 lbs
Weight Full	17,500 lbs
Bag size capacity	4 cubic meters
Shipping height (lowered)	8' 6"
Height on jobsite	15' 6" to 16' 6"
Fork lift requirements	5,000 lbs capacity minimum 2 stage lift

## Operating and Safety Instructions

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 OSF7000, just a standard mechanical batch mixer. The silo is transportable. As the job progresses, the crew and OSF7000 mixing station follows. Assembly is as follows:



To erect the OSF7000 on site, make sure the ground is dry, level and compacted. With a 26 foot, 4,500 lb. capacity standard forklift, insert the forks of the lift into the OSF7000's fork pockets and raise the unit to the desired height. Four heights are available.



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 gate handle in its place and get ready to load your mortar product into the silo.



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.

## Operating and Safety Instructions continued:



After the silo is loaded with four to five 3000-pound 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 four to five minutes to ensure complete hydration of all materials for optimal workability and board life.



The OSF7000 is easily relocated on site to position your mixing station as close as possible to work, maximizing job site 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 OSF7000 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 the leg pins and safety pins!



To lower and clean you will work the 5 steps in reverse.

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