



Bulk Material Handling Products

Cement Silo Manual

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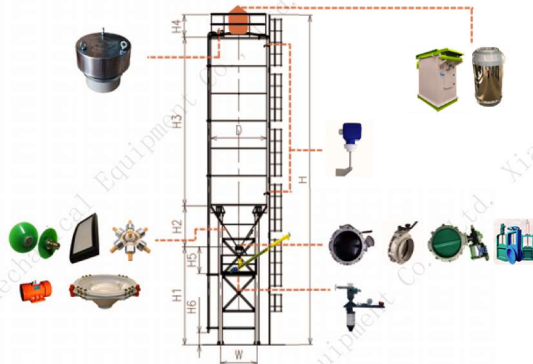
Bolted Assembled Steel Silo



As a specialized company with a team of silo engineers who have been in the business for more than 15 years, we understand our customers' requirements for bulk material storage. We also understand the frustrations of the end customer in installing and utilizing these silos.

The CAFU team will propose various solutions to these concerns.

Silo System Components

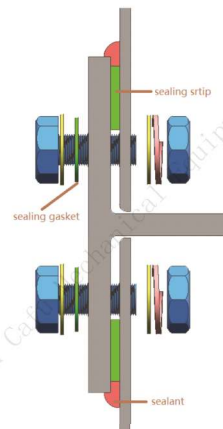


Commonly used silos will be matched with the following accessories depending on the material and function of use:
Dust Collector, Pressure Safety Valve, Material Level Meter, Discharge Valve, Flow Aid, Cement Bulk Head, Screw Conveyor, etc.

Standard parameters (can be customized on request)

PRODUCT PARAMETERS LIST											
Unit (mm)	H	H1	H2	H3	H4	H5	H6	W	D	Effective volume (m³)	Remarks
CFB50	Determined by H1	Customizable	2200	4700	1200	1500~2000	800	2039	3100	43	Due to product upgrade, the data in the parameter table may change, please refer to the actual drawing.
CFB100			2200	9200				2039	3100	78	
CFB150			2700	9200				2510	3800	116	
CFB200			3150	9250				2950	4500	171	
CFB300			3650	10500				3210	5000	230	
CFB500			4700	10800				3190	6800	401	
CFB800			6000	10600				3795	8000	644	
CFB1000			6000	13700				3795	8000	792	
CFB1500			7400	12300				2990	10000	1156	
CFB2000			7400	18400				2990	10000	1635	
>2000			Customizable								

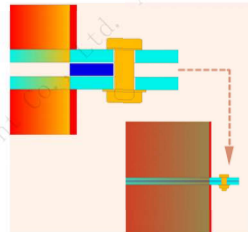
Seal Structure



Shingle type seal structure:
Usually used in large silos, it has the advantages of low cost, superior sealing performance and simple installation.



Round flange sealing structure:
Excellent sealing performance, characterized by quick and easy installation.



Finished package details

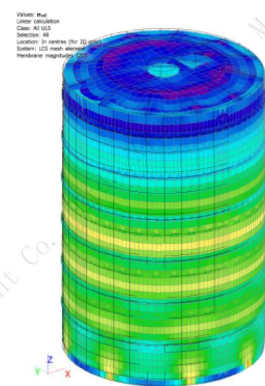
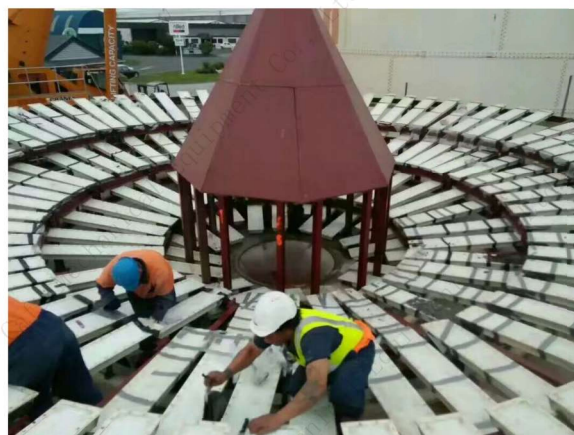


Compact package design can greatly reduce shipping costs.

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Solution



CAFU's technical team can design a variety of bulk material storage solutions to meet your needs. At any time, in any condition, we can provide the best customized service for your needs.



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Usage Scenarios

Docks



6

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Usage Scenarios

Used in factories



7

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Usage Scenarios

Cement storage

