



# FRAC SAND STORAGE

WELDED SMOOTHWALL SILOS & BOLT TOGETHER SILOS



Meridian Manufacturing specializes in heavy-duty SmoothWall Silos made specifically for the storage of frac sand. These silos are available in both welded and bolt-together models.

Meridian Welded Silos are ideal for quick delivery and turnaround, and offer no interior hangups or restrictions.

For larger capacities, look no further than Meridian's Bolt Together Silos (BTS). With fewer, larger pieces the Meridian BTS series are easier to assemble in the field. All bolts are on the exterior of the silo with a superior connection assembly for ease of assembly and durability.



[sand@meridianmfg.com](mailto:sand@meridianmfg.com) | [meridianmfg.com](http://meridianmfg.com) | (800) 665-7259



Platforms, Towers, Ladder Cages & Safety Rails

## FEATURES

- Engineer Designed for Sand up to 115 lbs./cu ft
- Various sizes up to 375 Imp.
- 10 Year Structural Warranty
- Powder Coat Finish

## OPTIONS

- Butterfly Valve gate
- Aggregate R&P Slide Gate
- 4" Pneumatic Fill System
- 8" Vent Pipe
- Custom Under Gate Clearance
- OSHA Ladder & Cage
- Catwalks
- Skids on Bins up to 230 Imp. Ton/1620
- Spiral Staircases

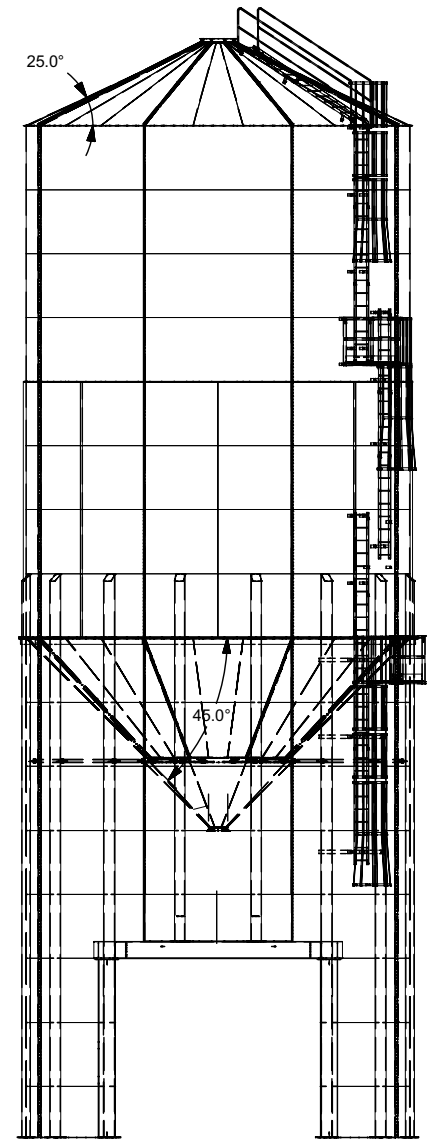
## COMMON SIZES

Model	Diameter	Cubic Feet	Tons (IMP)	Tons (Metric)
<b>WELDED SILOS</b>				
1412-40	13'6"	2,213	107	97
1420-40	13'6"	3,358	161	146
1425-40	13'6"	4,073	195	177
1430-40	13'6"	4,790	229	207
1435-40	13'6"	5,506	263	238
1620-40	16'	4,845	230	210
1625-40	16'	5,851	282	256
1630-40	16'	6,856	330	300
1635-40	16'	7,860	378	350
<b>BOLT TOGETHER SILOS</b>				
BTS-2340	23'	18,810	893	811
BTS-3040*	30.5'	34,811	1,654	1,500
BTS-3060*	30.5'	49,480	2,350	2,132

Sand is 95 lbs/cu ft

\*Drive Through Option Available

Custom design & engineering available. Contact our team to learn more about Meridian's SmoothWall Silos.



BTS Drive-Through

