



STANDLEY

BATCH SYSTEMS, INC.

COMPLETE MATERIAL HANDLING SYSTEMS



SILOS

Standley Cement and Fly Ash Silos are highly efficient and cost-effective storage systems that readily adapt to your operation. Whether concrete block, ready-mix, pipe, or precast, we make a silo that best suits your needs.

Standard Silo Features

- 125 BBL - 1400 BBL
- 8' - 13' 6" diameter. Based on 75 lb. material, aerated fluffed cement
- 3/16" or 1/4" steel side plates with 10 gauge top deck, based on sidewall heights
- Totally welded construction
- 4" or 5" blow pipe with long radius sweep (4' radius)
- Blowpipe, electrical and air lines mounted inside tank
- 8-aerator pads with regulator, filter, solenoid valve

- Crank handle emergency slidegate
- Knappco pressure/vac relief valve
- Inside ladder and access through pressure/vac relief valve
- Structure built to customer specs. Drive through and non-drive through structure.
- Outside ladder/cage top handrail and toe board
- Discharge gate to customer specs
- Wam jet pulse dust collector with air regulator
- Two coat paint systems. Variety of color options; Standard color – Standley gray

Optional Features

- Optional overfill system
- Optional high & low level Binmaster capacity probes
- Split compartment silos
- Double discharge option
- Screw conveyor that mates silo for material transport
- Portable units available

For more information about silos or any other Standley products call 800.325.8084 or email sales@standleybatch.com.

Proudly manufactured in Southeast Missouri for 70 years.



8' Diameter Silo Specs

Dim "A" Sidewall	Capacity in Cu. Ft.	Capacity in Barrels	Capacity @ 75 lbs. Cu. Ft. in Tons
9'	543	125	20
12'	693	160	26
15'	843	200	32
18'	993	240	37
21'	1143	275	43
24'	1293	300	48
27'	1443	350	54
30'	1593	375	60
33'	1743	425	65
36'	1893	450	70

10' Diameter Silo Specs

Dim "A" Sidewall	Capacity in Cu. Ft.	Capacity in Barrels	Capacity @ 75 lbs. Cu. Ft. in Tons
9'	850	210	30
12'	1100	275	40
15'	1325	330	48
18'	1575	390	58
21'	1800	450	65
24'	2025	500	75
27'	2275	565	85
30'	2500	625	92
33'	2750	680	100
36'	2975	740	110
39'	3200	800	120
42'	3450	860	128
45'	3675	915	135
48'	3925	980	145

11' Diameter Silo Specs

Dim "A" Sidewall	Capacity in Cu. Ft.	Capacity in Barrels	Capacity @ 75 lbs. Cu. Ft. in Tons
9'	1075	265	40
12'	1350	330	50
15'	1650	410	60
18'	1900	475	70
21'	2200	550	80
24'	2500	625	95
27'	2775	685	104
30'	3075	760	115
33'	3350	835	125
36'	3625	900	135
39'	3925	980	145
42'	4200	1050	155
45'	4500	1125	165
48'	4775	1185	175

12' Diameter Silo Specs

Dim "A" Sidewall	Capacity in Cu. Ft.	Capacity in Barrels	Capacity @ 75 lbs. Cu. Ft. in Tons
9'	1275	300	45
12'	1600	400	60
15'	1950	475	70
18'	2275	550	85
21'	2625	650	95
24'	2950	725	110
27'	3300	825	120
30'	3650	900	135
33'	3975	975	145
36'	4325	1075	160
39'	4650	1150	170
42'	5000	1250	185
45'	5325	1325	195
48'	5675	1400	210

13' 6" Diameter Silo Specs

Dim "A" Sidewall	Capacity in Cu. Ft.	Capacity in Barrels	Capacity @ 75 lbs. Cu. Ft. in Tons
6'	1240	300	44
9'	1590	385	58
12'	2090	500	78
15'	2490	600	92
18'	2890	710	108
21'	3390	830	125
24'	3790	930	140
27'	4190	1025	155
30'	4690	1150	175
33'	5090	1250	190
36'	5490	1365	205

Truck Load:
25 tons

