

MYSILO[®]

Flat Bottom Silo Volume [720kg/m³] Capacities

Feet	15	18	21	24	27	30	33	36	39	42	45	48	51	54	60	66	72	75	78	84	90	105	Eave Height
Diameter	4,58	5,5	6,41	7,33	8,25	9,16	10,08	11	11,91	12,83	13,74	14,66	15,58	16,49	18,33	20,16	21,99	22,91	23,84	25,66	27,49	32	
Model	5	6	7	8	9	10	11	12	13	14	15	16	17	18	20	22	24	25	26	28	30	35	
35														5.061	6.278	7.634	9.130	9.936	10.787				29,58
34						1.485	1.803	2.153	2.530	2.944	3.386	3.865	4.377	4.923	6.108	7.428	8.885	9.670	10.499	12.227	14.117		28,73
33						1.442	1.751	2.091	2.459	2.861	3.290	3.756	4.255	4.785	5.938	7.222	8.640	9.404	10.211	11.893	13.734	18.841	27,89
32						1.400	1.700	2.030	2.387	2.778	3.195	3.648	4.132	4.647	5.768	7.017	8.395	9.138	9.923	11.560	13.351	18.322	27,04
31						1.357	1.648	1.969	2.315	2.694	3.099	3.539	4.009	4.509	5.598	6.811	8.150	8.872	9.635	11.226	12.968	17.804	26,20
30			638	837	1.063	1.315	1.597	1.907	2.243	2.611	3.004	3.430	3.886	4.371	5.428	6.605	7.905	8.606	9.347	10.893	12.585	17.285	25,35
29			617	809	1.029	1.272	1.545	1.846	2.171	2.528	2.908	3.321	3.763	4.234	5.257	6.399	7.660	8.341	9.059	10.559	12.202	16.766	24,51
28			596	782	994	1.230	1.494	1.785	2.099	2.444	2.812	3.212	3.640	4.096	5.087	6.193	7.416	8.075	8.772	10.226	11.819	16.248	23,66
27			575	755	960	1.187	1.442	1.724	2.027	2.361	2.717	3.103	3.517	3.958	4.917	5.987	7.171	7.809	8.484	9.892	11.436	15.729	22,82
26		407	554	728	925	1.145	1.391	1.662	1.956	2.277	2.621	2.994	3.394	3.820	4.747	5.781	6.926	7.543	8.196	9.559	11.053	15.210	21,97
25		392	534	700	891	1.102	1.339	1.601	1.884	2.194	2.525	2.886	3.271	3.682	4.577	5.576	6.681	7.277	7.908	9.225	10.670	14.692	21,13
24		376	513	673	856	1.060	1.288	1.540	1.812	2.111	2.430	2.777	3.148	3.544	4.406	5.370	6.436	7.011	7.620	8.892	10.286	14.173	20,28
23		361	492	646	822	1.017	1.237	1.478	1.740	2.027	2.334	2.668	3.025	3.406	4.236	5.164	6.191	6.745	7.332	8.558	9.903	13.654	19,44
22		346	471	619	787	975	1.185	1.417	1.668	1.944	2.239	2.559	2.902	3.268	4.066	4.958	5.946	6.480	7.044	8.225	9.520	13.136	18,59
21		330	450	592	753	932	1.134	1.356	1.596	1.861	2.143	2.450	2.779	3.130	3.896	4.752	5.701	6.214	6.757	7.891	9.137	12.617	17,75
20	217	315	430	564	718	890	1.082	1.295	1.525	1.777	2.047	2.341	2.656	2.992	3.726	4.546	5.456	5.948	6.469	7.558	8.754	12.098	16,90
19	207	300	409	537	684	847	1.031	1.233	1.453	1.694	1.952	2.232	2.533	2.855	3.556	4.340	5.211	5.682	6.181	7.224	8.371	11.580	16,06
18	196	284	388	510	649	805	979	1.172	1.381	1.610	1.856	2.124	2.410	2.717	3.385	4.135	4.966	5.416	5.893	6.891	7.988	11.061	15,21
17	185	269	367	483	615	762	928	1.111	1.309	1.527	1.760	2.015	2.287	2.579	3.215	3.929	4.721	5.150	5.605	6.557	7.605	10.542	14,37
16	175	254	346	456	580	720	876	1.049	1.237	1.444	1.665	1.906	2.164	2.441	3.045	3.723	4.476	4.884	5.317	6.224	7.222	10.024	13,52
15	164	238	326	428	546	677	825	988	1.165	1.360	1.569	1.797	2.041	2.303	2.875	3.517	4.231	4.619	5.029	5.890	6.839	9.505	12,68
14	154	223	305	401	511	635	773	927	1.093	1.277	1.474	1.688	1.919	2.165	2.705	3.311	3.987	4.353	4.741	5.557	6.456	8.986	11,83
13	143	208	284	374	477	592	722	866	1.022	1.194	1.378	1.579	1.796	2.027	2.534	3.105	3.742	4.087	4.454	5.223	6.073	8.468	10,99
12	132	192	263	347	442	550	670	804	950	1.110	1.282	1.470	1.673	1.889	2.364	2.899	3.497	3.821	4.166	4.890	5.690	7.949	10,14
11	122	177	242	319	408	507	619	743	878	1.027	1.187	1.362	1.550	1.751	2.194	2.694	3.252	3.555	3.878	4.556	5.307	7.430	9,30
10	111	162	221	292	374	465	568	682	806	943	1.091	1.253	1.427	1.614	2.024	2.488	3.007	3.289	3.590	4.223	4.924	6.912	8,45
9	100	146	201	265	339	422	516	620	734	860	995	1.144	1.304	1.476	1.854	2.282	2.762	3.024	3.302	3.889	4.541	6.393	7,61
8	90	131	180	238	305	380	465	559	662	777	900	1.035	1.181	1.338	1.684	2.076	2.517	2.758	3.014	3.556	4.158	5.874	6,76
7	79	116	159	211	270																		5,92
6	69	100	138	183	236																		5,07
5	58																						4,23
4	47																						3,38
Model	5	6	7	8	9	10	11	12	13	14	15	16	17	18	20	22	24	25	26	28	30	35	
Diameter	4,58	5,5	6,41	7,33	8,25	9,16	10,08	11	11,91	12,83	13,74	14,66	15,58	16,49	18,33	20,16	21,99	22,91	23,84	25,66	27,49	32	
Feet	15	18	21	24	27	30	33	36	39	42	45	48	51	54	60	66	72	75	78	84	90	105	
Roof Height	1,34	1,60	1,82	2,08	2,27	2,53	2,81	3,07	3,34	3,62	3,80	4,14	4,12	4,43	4,98	5,58	6,11	6,37	6,65	7,18	7,41	9,13	

%6 grain compaction rate and 28 degree grain repose angle has been taken into consideration on capacity calculations.

Specifications and design are subject to change without notice.