



FLAT BOTTOM SILOS



MODEL	DIAMETER (m)	NUMBER OF RINGS	EAVE HEIGHT (m)	OVERALL HEIGHT (m)	CAPACITY (m ³)	WHEAT (ton)	CORN (ton)	SUNFLOWER (ton)	PADDY (ton)
20508	4,56	8	6,77	7,90	116	89	84	41	74
20509	4,56	9	7,61	8,74	130	100	94	45	83
20510	4,56	10	8,45	9,58	143	110	103	50	92
20511	4,56	11	9,29	10,42	157	121	113	55	101
20512	4,56	12	10,13	11,26	171	132	123	60	109
20513	4,56	13	10,97	12,10	184	142	133	65	118
20514	4,56	14	11,81	12,94	198	153	143	69	127
20515	4,56	15	12,65	13,78	212	163	153	74	136
20516	4,56	16	13,49	14,62	225	174	163	79	144
20517	4,56	17	14,33	15,46	239	184	172	84	153
20518	4,56	18	15,17	16,30	253	195	182	88	162
20519	4,56	19	16,01	17,14	266	205	192	93	170
20520	4,56	20	16,85	17,98	280	216	202	98	179
20521	4,56	21	17,69	18,82	294	226	212	103	188
20522	4,56	22	18,53	19,66	307	237	222	108	197
20523	4,56	23	19,37	20,50	321	247	231	112	205
20524	4,56	24	20,21	21,34	335	258	241	117	214
20525	4,56	25	21,05	22,18	348	268	251	122	223
20526	4,56	26	21,89	23,02	362	279	261	127	232
20608	5,48	8	6,77	8,18	169	130	122	59	108
20609	5,48	9	7,61	9,02	189	146	136	66	121
20610	5,48	10	8,45	9,86	209	161	151	73	134
20611	5,48	11	9,29	10,70	228	176	165	80	146
20612	5,48	12	10,13	11,54	248	191	179	87	159
20613	5,48	13	10,97	12,38	268	206	193	94	171
20614	5,48	14	11,81	13,22	287	221	207	101	184
20615	5,48	15	12,65	14,06	307	236	221	107	197
20616	5,48	16	13,49	14,90	327	252	236	114	209
20617	5,48	17	14,33	15,74	346	267	250	121	222
20618	5,48	18	15,17	16,58	366	282	264	128	234
20619	5,48	19	16,01	17,42	386	297	278	135	247
20620	5,48	20	16,85	18,26	406	312	292	142	260
20621	5,48	21	17,69	19,10	425	327	307	149	272
20622	5,48	22	18,53	19,94	445	343	321	156	285
20623	5,48	23	19,37	20,78	465	358	335	163	297
20624	5,48	24	20,21	21,62	484	373	349	169	310
20625	5,48	25	21,05	22,46	504	388	363	176	323
20626	5,48	26	21,89	23,30	524	403	378	183	335
20627	5,48	27	22,73	24,14	543	418	392	190	348
20628	5,48	28	23,57	24,98	563	433	406	197	360



FLAT BOTTOM SILOS



MODEL	DIAMETER (m)	NUMBER OF RINGS	EAVE HEIGHT (m)	OVERALL HEIGHT (m)	CAPACITY (m ³)	WHEAT (ton)	CORN (ton)	SUNFLOWER (ton)	PADDY (ton)
20629	5,48	29	24,41	25,82	583	449	420	204	373
20630	5,48	30	25,25	26,66	602	464	434	211	385
20631	5,48	31	26,09	27,50	622	479	448	218	398
20632	5,48	32	26,93	28,34	642	494	463	225	411
20708	6,39	8	6,77	8,43	233	180	168	82	149
20709	6,39	9	7,61	9,27	260	200	188	91	166
20710	6,39	10	8,45	10,11	287	221	207	100	184
20711	6,39	11	9,29	10,95	314	242	226	110	201
20712	6,39	12	10,13	11,79	341	262	246	119	218
20713	6,39	13	10,97	12,63	367	283	265	129	235
20714	6,39	14	11,81	13,47	394	303	284	138	252
20715	6,39	15	12,65	14,31	421	324	303	147	269
20716	6,39	16	13,49	15,15	448	345	323	157	287
20717	6,39	17	14,33	15,99	475	365	342	166	304
20718	6,39	18	15,17	16,83	501	386	361	175	321
20719	6,39	19	16,01	17,67	528	407	381	185	338
20720	6,39	20	16,85	18,51	555	427	400	194	355
20721	6,39	21	17,69	19,35	582	448	419	204	372
20722	6,39	22	18,53	20,19	609	469	439	213	389
20723	6,39	23	19,37	21,03	635	489	458	222	407
20724	6,39	24	20,21	21,87	662	510	477	232	424
20725	6,39	25	21,05	22,71	689	531	497	241	441
20726	6,39	26	21,89	23,55	716	551	516	251	458
20727	6,39	27	22,73	24,39	743	572	535	260	475
20728	6,39	28	23,57	25,23	769	592	555	269	492
20729	6,39	29	24,41	26,07	796	613	574	279	510
20730	6,39	30	25,25	26,91	823	634	593	288	527
20731	6,39	31	26,09	27,75	850	654	613	297	544
20732	6,39	32	26,93	28,59	877	675	632	307	561
20808	7,3	8	6,77	8,70	308	237	222	108	197
20809	7,3	9	7,61	9,54	343	264	248	120	220
20810	7,3	10	8,45	10,38	378	291	273	132	242
20811	7,3	11	9,29	11,22	413	318	298	145	265
20812	7,3	12	10,13	12,06	448	345	323	157	287
20813	7,3	13	10,97	12,90	483	372	349	169	309
20814	7,3	14	11,81	13,74	518	399	374	181	332
20815	7,3	15	12,65	14,58	553	426	399	194	354
20816	7,3	16	13,49	15,42	588	453	424	206	377
20817	7,3	17	14,33	16,26	624	480	450	218	399



FLAT BOTTOM SILOS



MODEL	DIAMETER (m)	NUMBER OF RINGS	EAVE HEIGHT (m)	OVERALL HEIGHT (m)	CAPACITY (m ³)	WHEAT (ton)	CORN (ton)	SUNFLOWER (ton)	PADDY (ton)
20818	7,3	18	15,17	17,10	659	507	475	230	421
20819	7,3	19	16,01	17,94	694	534	500	243	444
20820	7,3	20	16,85	18,78	729	561	525	255	466
20821	7,3	21	17,69	19,62	764	588	551	267	489
20822	7,3	22	18,53	20,46	799	615	576	280	511
20823	7,3	23	19,37	21,30	834	642	601	292	534
20824	7,3	24	20,21	22,14	869	669	626	304	556
20825	7,3	25	21,05	22,98	904	696	652	316	578
20826	7,3	26	21,89	23,82	939	723	677	329	601
20827	7,3	27	22,73	24,66	974	750	702	341	623
20828	7,3	28	23,57	25,50	1.009	777	727	353	646
20829	7,3	29	24,41	26,34	1.044	804	753	365	668
20830	7,3	30	25,25	27,18	1.079	831	778	378	691
20831	7,3	31	26,09	28,02	1.114	858	803	390	713
20832	7,3	32	26,93	28,86	1.149	885	828	402	735
20833	7,3	33	27,77	29,70	1.184	912	854	414	758
20834	7,3	34	28,61	30,54	1.219	939	879	427	780
20908	8,21	8	6,77	8,96	395	304	284	138	253
20909	8,21	9	7,61	9,80	439	338	316	154	281
20910	8,21	10	8,45	10,64	483	372	348	169	309
20911	8,21	11	9,29	11,48	528	406	380	185	338
20912	8,21	12	10,13	12,32	572	440	412	200	366
20913	8,21	13	10,97	13,16	616	475	444	216	394
20914	8,21	14	11,81	14,00	661	509	476	231	423
20915	8,21	15	12,65	14,84	705	543	508	247	451
20916	8,21	16	13,49	15,68	749	577	540	262	480
20917	8,21	17	14,33	16,52	794	611	572	278	508
20918	8,21	18	15,17	17,36	838	645	604	293	536
20919	8,21	19	16,01	18,20	882	680	636	309	565
20920	8,21	20	16,85	19,04	927	714	668	324	593
20921	8,21	21	17,69	19,88	971	748	700	340	622
20922	8,21	22	18,53	20,72	1.016	782	732	355	650
20923	8,21	23	19,37	21,56	1.060	816	764	371	678
20924	8,21	24	20,21	22,40	1.104	850	796	386	707
20925	8,21	25	21,05	23,24	1.149	884	828	402	735
20926	8,21	26	21,89	24,08	1.193	919	860	418	763
20927	8,21	27	22,73	24,92	1.237	953	892	433	792
20928	8,21	28	23,57	25,76	1.282	987	924	449	820
20929	8,21	29	24,41	26,60	1.326	1.021	956	464	849
20930	8,21	30	25,25	27,44	1.370	1.055	988	480	877



FLAT BOTTOM SILOS



MODEL	DIAMETER (m)	NUMBER OF RINGS	EAVE HEIGHT (m)	OVERALL HEIGHT (m)	CAPACITY (m ³)	WHEAT (ton)	CORN (ton)	SUNFLOWER (ton)	PADDY (ton)
20931	8,21	31	26,09	28,28	1.415	1.089	1.020	495	905
20932	8,21	32	26,93	29,12	1.459	1.123	1.052	511	934
20933	8,21	33	27,77	29,96	1.503	1.158	1.084	526	962
20934	8,21	34	28,61	30,80	1.548	1.192	1.116	542	991
20935	8,21	35	29,45	31,64	1.592	1.226	1.148	557	1.019
20936	8,21	36	30,29	32,48	1.636	1.260	1.180	573	1.047
21008	9,13	8	6,77	9,23	493	379	355	172	315
21009	9,13	9	7,61	10,07	547	421	395	192	350
21010	9,13	10	8,45	10,91	602	464	434	211	385
21011	9,13	11	9,29	11,75	657	506	474	230	420
21012	9,13	12	10,13	12,59	712	548	513	249	455
21013	9,13	13	10,97	13,43	766	590	553	268	491
21014	9,13	14	11,81	14,27	821	632	592	287	526
21015	9,13	15	12,65	15,11	876	675	632	307	561
21016	9,13	16	13,49	15,95	931	717	671	326	596
21017	9,13	17	14,33	16,79	986	759	711	345	631
21018	9,13	18	15,17	17,63	1.040	801	750	364	666
21019	9,13	19	16,01	18,47	1.095	843	790	383	701
21020	9,13	20	16,85	19,31	1.150	885	829	402	736
21021	9,13	21	17,69	20,15	1.205	928	869	422	771
21022	9,13	22	18,53	20,99	1.259	970	908	441	806
21023	9,13	23	19,37	21,83	1.314	1.012	948	460	841
21024	9,13	24	20,21	22,67	1.369	1.054	987	479	876
21025	9,13	25	21,05	23,51	1.424	1.096	1.027	498	911
21026	9,13	26	21,89	24,35	1.479	1.138	1.066	517	946
21027	9,13	27	22,73	25,19	1.533	1.181	1.106	537	981
21028	9,13	28	23,57	26,03	1.588	1.223	1.145	556	1.016
21029	9,13	29	24,41	26,87	1.643	1.265	1.185	575	1.051
21030	9,13	30	25,25	27,71	1.698	1.307	1.224	594	1.086
21031	9,13	31	26,09	28,55	1.752	1.349	1.263	613	1.122
21032	9,13	32	26,93	29,39	1.807	1.392	1.303	633	1.157
21033	9,13	33	27,77	30,23	1.862	1.434	1.342	652	1.192
21034	9,13	34	28,61	31,07	1.917	1.476	1.382	671	1.227
21035	9,13	35	29,45	31,91	1.972	1.518	1.421	690	1.262
21036	9,13	36	30,29	32,75	2.026	1.560	1.461	709	1.297
21108	10,04	8	6,77	9,50	603	464	434	211	386
21109	10,04	9	7,61	10,34	669	515	482	234	428
21110	10,04	10	8,45	11,18	735	566	530	257	471
21111	10,04	11	9,29	12,02	801	617	578	281	513



FLAT BOTTOM SILOS



MODEL	DIAMETER (m)	NUMBER OF RINGS	EAVE HEIGHT (m)	OVERALL HEIGHT (m)	CAPACITY (m ³)	WHEAT (ton)	CORN (ton)	SUNFLOWER (ton)	PADDY (ton)
21112	10,04	12	10,13	12,86	868	668	626	304	555
21113	10,04	13	10,97	13,70	934	719	673	327	598
21114	10,04	14	11,81	14,54	1.000	770	721	350	640
21115	10,04	15	12,65	15,38	1.067	821	769	373	683
21116	10,04	16	13,49	16,22	1.133	872	817	397	725
21117	10,04	17	14,33	17,06	1.199	923	865	420	768
21118	10,04	18	15,17	17,90	1.266	974	912	443	810
21119	10,04	19	16,01	18,74	1.332	1.026	960	466	852
21120	10,04	20	16,85	19,58	1.398	1.077	1.008	489	895
21121	10,04	21	17,69	20,42	1.464	1.128	1.056	513	937
21122	10,04	22	18,53	21,26	1.531	1.179	1.104	536	980
21123	10,04	23	19,37	22,10	1.597	1.230	1.151	559	1.022
21124	10,04	24	20,21	22,94	1.663	1.281	1.199	582	1.065
21125	10,04	25	21,05	23,78	1.730	1.332	1.247	605	1.107
21126	10,04	26	21,89	24,62	1.796	1.383	1.295	629	1.149
21127	10,04	27	22,73	25,46	1.862	1.434	1.343	652	1.192
21128	10,04	28	23,57	26,30	1.929	1.485	1.390	675	1.234
21129	10,04	29	24,41	27,14	1.995	1.536	1.438	698	1.277
21130	10,04	30	25,25	27,98	2.061	1.587	1.486	721	1.319
21131	10,04	31	26,09	28,82	2.127	1.638	1.534	745	1.362
21132	10,04	32	26,93	29,66	2.194	1.689	1.582	768	1.404
21133	10,04	33	27,77	30,50	2.260	1.740	1.629	791	1.446
21134	10,04	34	28,61	31,34	2.326	1.791	1.677	814	1.489
21135	10,04	35	29,45	32,18	2.393	1.842	1.725	837	1.531
21136	10,04	36	30,29	33,02	2.459	1.893	1.773	861	1.574
21208	10,95	8	6,77	9,76	725	558	523	254	464
21209	10,95	9	7,61	10,60	804	619	580	281	514
21210	10,95	10	8,45	11,44	883	680	636	309	565
21211	10,95	11	9,29	12,28	962	740	693	337	615
21212	10,95	12	10,13	13,12	1.041	801	750	364	666
21213	10,95	13	10,97	13,96	1.119	862	807	392	716
21214	10,95	14	11,81	14,80	1.198	923	864	419	767
21215	10,95	15	12,65	15,64	1.277	984	921	447	817
21216	10,95	16	13,49	16,48	1.356	1.044	978	475	868
21217	10,95	17	14,33	17,32	1.435	1.105	1.035	502	918
21218	10,95	18	15,17	18,16	1.514	1.166	1.092	530	969
21219	10,95	19	16,01	19,00	1.593	1.227	1.149	558	1.019
21220	10,95	20	16,85	19,84	1.672	1.287	1.205	585	1.070
21221	10,95	21	17,69	20,68	1.751	1.348	1.262	613	1.121
21222	10,95	22	18,53	21,52	1.830	1.409	1.319	640	1.171



FLAT BOTTOM SILOS



MODEL	DIAMETER (m)	NUMBER OF RINGS	EAVE HEIGHT (m)	OVERALL HEIGHT (m)	CAPACITY (m ³)	WHEAT (ton)	CORN (ton)	SUNFLOWER (ton)	PADDY (ton)
21223	10,95	23	19,37	22,36	1.909	1.470	1.376	668	1.222
21224	10,95	24	20,21	23,20	1.988	1.530	1.433	696	1.272
21225	10,95	25	21,05	24,04	2.066	1.591	1.490	723	1.323
21226	10,95	26	21,89	24,88	2.145	1.652	1.547	751	1.373
21227	10,95	27	22,73	25,72	2.224	1.713	1.604	779	1.424
21228	10,95	28	23,57	26,56	2.303	1.773	1.661	806	1.474
21229	10,95	29	24,41	27,40	2.382	1.834	1.718	834	1.525
21230	10,95	30	25,25	28,24	2.461	1.895	1.774	861	1.575
21231	10,95	31	26,09	29,08	2.540	1.956	1.831	889	1.626
21232	10,95	32	26,93	29,92	2.619	2.017	1.888	917	1.676
21233	10,95	33	27,77	30,76	2.698	2.077	1.945	944	1.727
21234	10,95	34	28,61	31,60	2.777	2.138	2.002	972	1.777
21235	10,95	35	29,45	32,44	2.856	2.199	2.059	999	1.828
21236	10,95	36	30,29	33,28	2.935	2.260	2.116	1.027	1.878
21308	11,86	8	6,77	10,02	860	662	620	301	550
21309	11,86	9	7,61	10,86	952	733	687	333	610
21310	11,86	10	8,45	11,70	1.045	805	753	366	669
21311	11,86	11	9,29	12,54	1.138	876	820	398	728
21312	11,86	12	10,13	13,38	1.230	947	887	431	787
21313	11,86	13	10,97	14,22	1.323	1.019	954	463	847
21314	11,86	14	11,81	15,06	1.416	1.090	1.021	495	906
21315	11,86	15	12,65	15,90	1.508	1.161	1.087	528	965
21316	11,86	16	13,49	16,74	1.601	1.233	1.154	560	1.025
21317	11,86	17	14,33	17,58	1.694	1.304	1.221	593	1.084
21318	11,86	18	15,17	18,42	1.786	1.375	1.288	625	1.143
21319	11,86	19	16,01	19,26	1.879	1.447	1.355	658	1.202
21320	11,86	20	16,85	20,10	1.971	1.518	1.421	690	1.262
21321	11,86	21	17,69	20,94	2.064	1.589	1.488	722	1.321
21322	11,86	22	18,53	21,78	2.157	1.661	1.555	755	1.380
21323	11,86	23	19,37	22,62	2.249	1.732	1.622	787	1.440
21324	11,86	24	20,21	23,46	2.342	1.803	1.689	820	1.499
21325	11,86	25	21,05	24,30	2.435	1.875	1.755	852	1.558
21326	11,86	26	21,89	25,14	2.527	1.946	1.822	885	1.617
21327	11,86	27	22,73	25,98	2.620	2.017	1.889	917	1.677
21328	11,86	28	23,57	26,82	2.713	2.089	1.956	949	1.736
21329	11,86	29	24,41	27,66	2.805	2.160	2.023	982	1.795
21330	11,86	30	25,25	28,50	2.898	2.231	2.089	1.014	1.855
21331	11,86	31	26,09	29,34	2.990	2.303	2.156	1.047	1.914
21332	11,86	32	26,93	30,18	3.083	2.374	2.223	1.079	1.973
21333	11,86	33	27,77	31,02	3.176	2.445	2.290	1.112	2.032



FLAT BOTTOM SILOS



MODEL	DIAMETER (m)	NUMBER OF RINGS	EAVE HEIGHT (m)	OVERALL HEIGHT (m)	CAPACITY (m ³)	WHEAT (ton)	CORN (ton)	SUNFLOWER (ton)	PADDY (ton)
21334	11,86	34	28,61	31,86	3.268	2.517	2.356	1.144	2.092
21335	11,86	35	29,45	32,70	3.361	2.588	2.423	1.176	2.151
21408	12,78	8	6,77	10,18	1.008	776	727	353	645
21409	12,78	9	7,61	11,02	1.115	859	804	390	714
21410	12,78	10	8,45	11,86	1.223	941	881	428	782
21411	12,78	11	9,29	12,70	1.330	1.024	959	466	851
21412	12,78	12	10,13	13,54	1.438	1.107	1.036	503	920
21413	12,78	13	10,97	14,38	1.545	1.190	1.114	541	989
21414	12,78	14	11,81	15,22	1.652	1.272	1.191	578	1.058
21415	12,78	15	12,65	16,06	1.760	1.355	1.269	616	1.126
21416	12,78	16	13,49	16,90	1.867	1.438	1.346	654	1.195
21417	12,78	17	14,33	17,74	1.975	1.521	1.424	691	1.264
21418	12,78	18	15,17	18,58	2.082	1.603	1.501	729	1.333
21419	12,78	19	16,01	19,42	2.190	1.686	1.579	766	1.401
21420	12,78	20	16,85	20,26	2.297	1.769	1.656	804	1.470
21421	12,78	21	17,69	21,10	2.405	1.852	1.734	842	1.539
21422	12,78	22	18,53	21,94	2.512	1.934	1.811	879	1.608
21423	12,78	23	19,37	22,78	2.620	2.017	1.889	917	1.676
21424	12,78	24	20,21	23,62	2.727	2.100	1.966	954	1.745
21425	12,78	25	21,05	24,46	2.834	2.183	2.044	992	1.814
21426	12,78	26	21,89	25,30	2.942	2.265	2.121	1.030	1.883
21427	12,78	27	22,73	26,14	3.049	2.348	2.199	1.067	1.952
21428	12,78	28	23,57	26,98	3.157	2.431	2.276	1.105	2.020
21429	12,78	29	24,41	27,82	3.264	2.513	2.354	1.142	2.089
21430	12,78	30	25,25	28,66	3.372	2.596	2.431	1.180	2.158
21431	12,78	31	26,09	29,50	3.479	2.679	2.508	1.218	2.227
21432	12,78	32	26,93	30,34	3.587	2.762	2.586	1.255	2.295
21433	12,78	33	27,77	31,18	3.694	2.844	2.663	1.293	2.364
21434	12,78	34	28,61	32,02	3.802	2.927	2.741	1.331	2.433
21435	12,78	35	29,45	32,86	3.909	3.010	2.818	1.368	2.502
21608	14,6	8	6,77	10,58	1.344	1.035	969	470	860
21609	14,6	9	7,61	11,42	1.484	1.143	1.070	519	950
21610	14,6	10	8,45	12,26	1.624	1.251	1.171	569	1.040
21611	14,6	11	9,29	13,10	1.765	1.359	1.272	618	1.129
21612	14,6	12	10,13	13,94	1.905	1.467	1.374	667	1.219
21613	14,6	13	10,97	14,78	2.045	1.575	1.475	716	1.309
21614	14,6	14	11,81	15,62	2.186	1.683	1.576	765	1.399
21615	14,6	15	12,65	16,46	2.326	1.791	1.677	814	1.489
21616	14,6	16	13,49	17,30	2.467	1.899	1.778	863	1.579



FLAT BOTTOM SILOS



MODEL	DIAMETER (m)	NUMBER OF RINGS	EAVE HEIGHT (m)	OVERALL HEIGHT (m)	CAPACITY (m ³)	WHEAT (ton)	CORN (ton)	SUNFLOWER (ton)	PADDY (ton)
21617	14,6	17	14,33	18,14	2.607	2.007	1.880	912	1.669
21618	14,6	18	15,17	18,98	2.747	2.116	1.981	962	1.758
21619	14,6	19	16,01	19,82	2.888	2.224	2.082	1.011	1.848
21620	14,6	20	16,85	20,66	3.028	2.332	2.183	1.060	1.938
21621	14,6	21	17,69	21,50	3.169	2.440	2.285	1.109	2.028
21622	14,6	22	18,53	22,34	3.309	2.548	2.386	1.158	2.118
21623	14,6	23	19,37	23,18	3.449	2.656	2.487	1.207	2.208
21624	14,6	24	20,21	24,02	3.590	2.764	2.588	1.256	2.297
21625	14,6	25	21,05	24,86	3.730	2.872	2.689	1.306	2.387
21626	14,6	26	21,89	25,70	3.871	2.980	2.791	1.355	2.477
21627	14,6	27	22,73	26,54	4.011	3.088	2.892	1.404	2.567
21628	14,6	28	23,57	27,38	4.151	3.197	2.993	1.453	2.657
21629	14,6	29	24,41	28,22	4.292	3.305	3.094	1.502	2.747
21630	14,6	30	25,25	29,06	4.432	3.413	3.196	1.551	2.837
21631	14,6	31	26,09	29,90	4.572	3.521	3.297	1.600	2.926
21632	14,6	32	26,93	30,74	4.713	3.629	3.398	1.650	3.016
21633	14,6	33	27,77	31,58	4.853	3.737	3.499	1.699	3.106
21634	14,6	34	28,61	32,42	4.994	3.845	3.600	1.748	3.196
21635	14,6	35	29,45	33,26	5.134	3.953	3.702	1.797	3.286
21708	15,51	8	6,77	10,84	1.532	1.180	1.105	536	981
21709	15,51	9	7,61	11,68	1.691	1.302	1.219	592	1.082
21710	15,51	10	8,45	12,52	1.849	1.424	1.333	647	1.183
21711	15,51	11	9,29	13,36	2.008	1.546	1.448	703	1.285
21712	15,51	12	10,13	14,20	2.166	1.668	1.562	758	1.386
21713	15,51	13	10,97	15,04	2.325	1.790	1.676	814	1.488
21714	15,51	14	11,81	15,88	2.483	1.912	1.790	869	1.589
21715	15,51	15	12,65	16,72	2.642	2.034	1.905	925	1.691
21716	15,51	16	13,49	17,56	2.800	2.156	2.019	980	1.792
21717	15,51	17	14,33	18,40	2.959	2.278	2.133	1.036	1.894
21718	15,51	18	15,17	19,24	3.117	2.400	2.248	1.091	1.995
21719	15,51	19	16,01	20,08	3.276	2.522	2.362	1.146	2.096
21720	15,51	20	16,85	20,92	3.434	2.644	2.476	1.202	2.198
21721	15,51	21	17,69	21,76	3.593	2.766	2.590	1.257	2.299
21722	15,51	22	18,53	22,60	3.751	2.888	2.705	1.313	2.401
21723	15,51	23	19,37	23,44	3.910	3.010	2.819	1.368	2.502
21724	15,51	24	20,21	24,28	4.068	3.133	2.933	1.424	2.604
21725	15,51	25	21,05	25,12	4.227	3.255	3.047	1.479	2.705
21726	15,51	26	21,89	25,96	4.385	3.377	3.162	1.535	2.807
21727	15,51	27	22,73	26,80	4.544	3.499	3.276	1.590	2.908
21728	15,51	28	23,57	27,64	4.702	3.621	3.390	1.646	3.009



FLAT BOTTOM SILOS



MODEL	DIAMETER (m)	NUMBER OF RINGS	EAVE HEIGHT (m)	OVERALL HEIGHT (m)	CAPACITY (m ³)	WHEAT (ton)	CORN (ton)	SUNFLOWER (ton)	PADDY (ton)
21729	15,51	29	24,41	28,48	4.861	3.743	3.505	1.701	3.111
21730	15,51	30	25,25	29,32	5.019	3.865	3.619	1.757	3.212
21731	15,51	31	26,09	30,16	5.178	3.987	3.733	1.812	3.314
21732	15,51	32	26,93	31,00	5.336	4.109	3.847	1.868	3.415
21733	15,51	33	27,77	31,84	5.495	4.231	3.962	1.923	3.517
21734	15,51	34	28,61	32,68	5.653	4.353	4.076	1.979	3.618
21735	15,51	35	29,45	33,52	5.812	4.475	4.190	2.034	3.720
21808	16,43	8	6,77	11,10	1.735	1.336	1.251	607	1.110
21809	16,43	9	7,61	11,94	1.913	1.473	1.379	669	1.224
21810	16,43	10	8,45	12,78	2.090	1.610	1.507	732	1.338
21811	16,43	11	9,29	13,62	2.268	1.746	1.635	794	1.452
21812	16,43	12	10,13	14,46	2.446	1.883	1.763	856	1.565
21813	16,43	13	10,97	15,30	2.624	2.020	1.892	918	1.679
21814	16,43	14	11,81	16,14	2.801	2.157	2.020	980	1.793
21815	16,43	15	12,65	16,98	2.979	2.294	2.148	1.043	1.907
21816	16,43	16	13,49	17,82	3.157	2.431	2.276	1.105	2.020
21817	16,43	17	14,33	18,66	3.334	2.568	2.404	1.167	2.134
21818	16,43	18	15,17	19,50	3.512	2.704	2.532	1.229	2.248
21819	16,43	19	16,01	20,34	3.690	2.841	2.660	1.291	2.362
21820	16,43	20	16,85	21,18	3.868	2.978	2.789	1.354	2.475
21821	16,43	21	17,69	22,02	4.045	3.115	2.917	1.416	2.589
21822	16,43	22	18,53	22,86	4.223	3.252	3.045	1.478	2.703
21823	16,43	23	19,37	23,70	4.401	3.389	3.173	1.540	2.816
21824	16,43	24	20,21	24,54	4.578	3.525	3.301	1.602	2.930
21825	16,43	25	21,05	25,38	4.756	3.662	3.429	1.665	3.044
21826	16,43	26	21,89	26,22	4.934	3.799	3.557	1.727	3.158
21827	16,43	27	22,73	27,06	5.112	3.936	3.685	1.789	3.271
21828	16,43	28	23,57	27,90	5.289	4.073	3.814	1.851	3.385
21829	16,43	29	24,41	28,74	5.467	4.210	3.942	1.913	3.499
21830	16,43	30	25,25	29,58	5.645	4.346	4.070	1.976	3.613
21831	16,43	31	26,09	30,42	5.823	4.483	4.198	2.038	3.726
21832	16,43	32	26,93	31,26	6.000	4.620	4.326	2.100	3.840
21833	16,43	33	27,77	32,10	6.178	4.757	4.454	2.162	3.954
21834	16,43	34	28,61	32,94	6.356	4.894	4.582	2.224	4.068
21835	16,43	35	29,45	33,78	6.533	5.031	4.711	2.287	4.181
21836	16,43	36	30,29	34,62	6.711	5.168	4.839	2.349	4.295
21837	16,43	37	31,13	35,46	6.889	5.304	4.967	2.411	4.409
22008	18,26	8	6,77	11,64	2.185	1.682	1.575	765	1.398
22009	18,26	9	7,61	12,48	2.404	1.851	1.733	841	1.539



FLAT BOTTOM SILOS



MODEL	DIAMETER (m)	NUMBER OF RINGS	EAVE HEIGHT (m)	OVERALL HEIGHT (m)	CAPACITY (m ³)	WHEAT (ton)	CORN (ton)	SUNFLOWER (ton)	PADDY (ton)
22010	18,26	10	8,45	13,32	2.623	2.020	1.892	918	1.679
22011	18,26	11	9,29	14,16	2.843	2.189	2.050	995	1.819
22012	18,26	12	10,13	15,00	3.062	2.358	2.208	1.072	1.960
22013	18,26	13	10,97	15,84	3.282	2.527	2.366	1.149	2.100
22014	18,26	14	11,81	16,68	3.501	2.696	2.524	1.225	2.241
22015	18,26	15	12,65	17,52	3.721	2.865	2.683	1.302	2.381
22016	18,26	16	13,49	18,36	3.940	3.034	2.841	1.379	2.522
22017	18,26	17	14,33	19,20	4.160	3.203	2.999	1.456	2.662
22018	18,26	18	15,17	20,04	4.379	3.372	3.157	1.533	2.803
22019	18,26	19	16,01	20,88	4.598	3.541	3.315	1.609	2.943
22020	18,26	20	16,85	21,72	4.818	3.710	3.474	1.686	3.083
22021	18,26	21	17,69	22,56	5.037	3.879	3.632	1.763	3.224
22022	18,26	22	18,53	23,40	5.257	4.048	3.790	1.840	3.364
22023	18,26	23	19,37	24,24	5.476	4.217	3.948	1.917	3.505
22024	18,26	24	20,21	25,08	5.696	4.386	4.107	1.993	3.645
22025	18,26	25	21,05	25,92	5.915	4.555	4.265	2.070	3.786
22026	18,26	26	21,89	26,76	6.135	4.724	4.423	2.147	3.926
22027	18,26	27	22,73	27,60	6.354	4.893	4.581	2.224	4.067
22028	18,26	28	23,57	28,44	6.573	5.062	4.739	2.301	4.207
22029	18,26	29	24,41	29,28	6.793	5.231	4.898	2.378	4.347
22030	18,26	30	25,25	30,12	7.012	5.399	5.056	2.454	4.488
22031	18,26	31	26,09	30,96	7.232	5.568	5.214	2.531	4.628
22032	18,26	32	26,93	31,80	7.451	5.737	5.372	2.608	4.769
22033	18,26	33	27,77	32,64	7.671	5.906	5.531	2.685	4.909
22034	18,26	34	28,61	33,48	7.890	6.075	5.689	2.762	5.050
22035	18,26	35	29,45	34,32	8.110	6.244	5.847	2.838	5.190
22036	18,26	36	30,29	35,16	8.329	6.413	6.005	2.915	5.331
22037	18,26	37	31,13	36,00	8.548	6.582	6.163	2.992	5.471
22208	20,08	8	6,77	12,16	2.695	2.075	1.943	943	1.725
22209	20,08	9	7,61	13,00	2.960	2.280	2.134	1.036	1.895
22210	20,08	10	8,45	13,84	3.226	2.484	2.326	1.129	2.065
22211	20,08	11	9,29	14,68	3.492	2.688	2.517	1.222	2.235
22212	20,08	12	10,13	15,52	3.757	2.893	2.709	1.315	2.405
22213	20,08	13	10,97	16,36	4.023	3.097	2.900	1.408	2.575
22214	20,08	14	11,81	17,20	4.288	3.302	3.092	1.501	2.744
22215	20,08	15	12,65	18,04	4.554	3.506	3.283	1.594	2.914
22216	20,08	16	13,49	18,88	4.819	3.711	3.475	1.687	3.084
22217	20,08	17	14,33	19,72	5.085	3.915	3.666	1.780	3.254
22218	20,08	18	15,17	20,56	5.350	4.120	3.858	1.873	3.424
22219	20,08	19	16,01	21,40	5.616	4.324	4.049	1.966	3.594



FLAT BOTTOM SILOS



MODEL	DIAMETER (m)	NUMBER OF RINGS	EAVE HEIGHT (m)	OVERALL HEIGHT (m)	CAPACITY (m ³)	WHEAT (ton)	CORN (ton)	SUNFLOWER (ton)	PADDY (ton)
22220	20,08	20	16,85	22,24	5.882	4.529	4.241	2.059	3.764
22221	20,08	21	17,69	23,08	6.147	4.733	4.432	2.152	3.934
22222	20,08	22	18,53	23,92	6.413	4.938	4.624	2.244	4.104
22223	20,08	23	19,37	24,76	6.678	5.142	4.815	2.337	4.274
22224	20,08	24	20,21	25,60	6.944	5.347	5.007	2.430	4.444
22225	20,08	25	21,05	26,44	7.209	5.551	5.198	2.523	4.614
22226	20,08	26	21,89	27,28	7.475	5.756	5.389	2.616	4.784
22227	20,08	27	22,73	28,12	7.741	5.960	5.581	2.709	4.954
22228	20,08	28	23,57	28,96	8.006	6.165	5.772	2.802	5.124
22229	20,08	29	24,41	29,80	8.272	6.369	5.964	2.895	5.294
22230	20,08	30	25,25	30,64	8.537	6.574	6.155	2.988	5.464
22231	20,08	31	26,09	31,48	8.803	6.778	6.347	3.081	5.634
22232	20,08	32	26,93	32,32	9.068	6.983	6.538	3.174	5.804
22233	20,08	33	27,77	33,16	9.334	7.187	6.730	3.267	5.974
22234	20,08	34	28,61	34,00	9.599	7.392	6.921	3.360	6.144
22408	21,92	8	6,77	12,68	3.268	2.517	2.356	1.144	2.092
22409	21,92	9	7,61	13,52	3.584	2.760	2.584	1.255	2.294
22410	21,92	10	8,45	14,36	3.901	3.003	2.812	1.365	2.496
22411	21,92	11	9,29	15,20	4.217	3.247	3.040	1.476	2.699
22412	21,92	12	10,13	16,04	4.533	3.490	3.268	1.586	2.901
22413	21,92	13	10,97	16,88	4.849	3.734	3.496	1.697	3.103
22414	21,92	14	11,81	17,72	5.165	3.977	3.724	1.808	3.305
22415	21,92	15	12,65	18,56	5.481	4.220	3.952	1.918	3.508
22416	21,92	16	13,49	19,40	5.797	4.464	4.180	2.029	3.710
22417	21,92	17	14,33	20,24	6.113	4.707	4.408	2.140	3.912
22418	21,92	18	15,17	21,08	6.429	4.950	4.635	2.250	4.115
22419	21,92	19	16,01	21,92	6.745	5.194	4.863	2.361	4.317
22420	21,92	20	16,85	22,76	7.061	5.437	5.091	2.471	4.519
22421	21,92	21	17,69	23,60	7.377	5.681	5.319	2.582	4.722
22422	21,92	22	18,53	24,44	7.693	5.924	5.547	2.693	4.924
22423	21,92	23	19,37	25,28	8.010	6.167	5.775	2.803	5.126
22424	21,92	24	20,21	26,12	8.326	6.411	6.003	2.914	5.328
22425	21,92	25	21,05	26,96	8.642	6.654	6.231	3.025	5.531
22426	21,92	26	21,89	27,80	8.958	6.897	6.459	3.135	5.733
22427	21,92	27	22,73	28,64	9.274	7.141	6.686	3.246	5.935
22428	21,92	28	23,57	29,48	9.590	7.384	6.914	3.356	6.138
22429	21,92	29	24,41	30,32	9.906	7.628	7.142	3.467	6.340
22430	21,92	30	25,25	31,16	10.222	7.871	7.370	3.578	6.542
22431	21,92	31	26,09	32,00	10.538	8.114	7.598	3.688	6.744
22432	21,92	32	26,93	32,84	10.854	8.358	7.826	3.799	6.947



FLAT BOTTOM SILOS



MODEL	DIAMETER (m)	NUMBER OF RINGS	EAVE HEIGHT (m)	OVERALL HEIGHT (m)	CAPACITY (m ³)	WHEAT (ton)	CORN (ton)	SUNFLOWER (ton)	PADDY (ton)
22433	21,92	33	27,77	33,68	11.170	8.601	8.054	3.910	7.149
22434	21,92	34	28,61	34,52	11.486	8.844	8.282	4.020	7.351
22435	21,92	35	29,45	35,36	11.802	9.088	8.510	4.131	7.554
22436	21,92	36	30,29	36,20	12.118	9.331	8.737	4.241	7.756
22437	21,92	37	31,13	37,04	12.435	9.575	8.965	4.352	7.958
22508	22,82	8	6,77	13,08	3.580	2.756	2.581	1.253	2.291
22509	22,82	9	7,61	13,92	3.923	3.020	2.828	1.373	2.510
22510	22,82	10	8,45	14,76	4.266	3.284	3.075	1.493	2.730
22511	22,82	11	9,29	15,60	4.609	3.549	3.323	1.613	2.949
22512	22,82	12	10,13	16,44	4.952	3.813	3.570	1.733	3.169
22513	22,82	13	10,97	17,28	5.295	4.077	3.817	1.853	3.388
22514	22,82	14	11,81	18,12	5.637	4.341	4.065	1.973	3.608
22515	22,82	15	12,65	18,96	5.980	4.605	4.312	2.093	3.828
22516	22,82	16	13,49	19,80	6.323	4.869	4.559	2.213	4.047
22517	22,82	17	14,33	20,64	6.666	5.133	4.807	2.333	4.267
22518	22,82	18	15,17	21,48	7.009	5.397	5.054	2.453	4.486
22519	22,82	19	16,01	22,32	7.352	5.661	5.301	2.573	4.706
22520	22,82	20	16,85	23,16	7.695	5.925	5.548	2.693	4.925
22521	22,82	21	17,69	24,00	8.038	6.190	5.796	2.813	5.145
22522	22,82	22	18,53	24,84	8.381	6.454	6.043	2.933	5.364
22523	22,82	23	19,37	25,68	8.724	6.718	6.290	3.054	5.584
22524	22,82	24	20,21	26,52	9.067	6.982	6.538	3.174	5.803
22525	22,82	25	21,05	27,36	9.410	7.246	6.785	3.294	6.023
22526	22,82	26	21,89	28,20	9.753	7.510	7.032	3.414	6.242
22527	22,82	27	22,73	29,04	10.096	7.774	7.279	3.534	6.462
22528	22,82	28	23,57	29,88	10.439	8.038	7.527	3.654	6.681
22529	22,82	29	24,41	30,72	10.782	8.302	7.774	3.774	6.901
22530	22,82	30	25,25	31,56	11.125	8.566	8.021	3.894	7.120
22531	22,82	31	26,09	32,40	11.468	8.831	8.269	4.014	7.340
22532	22,82	32	26,93	33,24	11.811	9.095	8.516	4.134	7.559
22533	22,82	33	27,77	34,08	12.154	9.359	8.763	4.254	7.779
22534	22,82	34	28,61	34,92	12.497	9.623	9.010	4.374	7.998
22535	22,82	35	29,45	35,76	12.840	9.887	9.258	4.494	8.218
22536	22,82	36	30,29	36,60	13.183	10.151	9.505	4.614	8.437
22537	22,82	37	31,13	37,44	13.526	10.415	9.752	4.734	8.657
22608	23,73	8	6,77	13,34	3.908	3.009	2.817	1.368	2.501
22609	23,73	9	7,61	14,18	4.279	3.295	3.085	1.498	2.738
22610	23,73	10	8,45	15,02	4.650	3.580	3.352	1.627	2.976
22611	23,73	11	9,29	15,86	5.021	3.866	3.620	1.757	3.213



FLAT BOTTOM SILOS



MODEL	DIAMETER (m)	NUMBER OF RINGS	EAVE HEIGHT (m)	OVERALL HEIGHT (m)	CAPACITY (m ³)	WHEAT (ton)	CORN (ton)	SUNFLOWER (ton)	PADDY (ton)
22612	23,73	12	10,13	16,70	5.392	4.151	3.887	1.887	3.451
22613	23,73	13	10,97	17,54	5.763	4.437	4.155	2.017	3.688
22614	23,73	14	11,81	18,38	6.134	4.723	4.422	2.147	3.925
22615	23,73	15	12,65	19,22	6.505	5.008	4.690	2.277	4.163
22616	23,73	16	13,49	20,06	6.875	5.294	4.957	2.406	4.400
22617	23,73	17	14,33	20,90	7.246	5.580	5.225	2.536	4.638
22618	23,73	18	15,17	21,74	7.617	5.865	5.492	2.666	4.875
22619	23,73	19	16,01	22,58	7.988	6.151	5.760	2.796	5.113
22620	23,73	20	16,85	23,42	8.359	6.437	6.027	2.926	5.350
22621	23,73	21	17,69	24,26	8.730	6.722	6.295	3.056	5.587
22622	23,73	22	18,53	25,10	9.101	7.008	6.562	3.185	5.825
22623	23,73	23	19,37	25,94	9.472	7.294	6.830	3.315	6.062
22624	23,73	24	20,21	26,78	9.843	7.579	7.097	3.445	6.300
22625	23,73	25	21,05	27,62	10.214	7.865	7.365	3.575	6.537
22626	23,73	26	21,89	28,46	10.585	8.151	7.632	3.705	6.775
22627	23,73	27	22,73	29,30	10.956	8.436	7.900	3.835	7.012
22628	23,73	28	23,57	30,14	11.327	8.722	8.167	3.965	7.249
22629	23,73	29	24,41	30,98	11.698	9.008	8.434	4.094	7.487
22630	23,73	30	25,25	31,82	12.069	9.293	8.702	4.224	7.724
22631	23,73	31	26,09	32,66	12.440	9.579	8.969	4.354	7.962
22632	23,73	32	26,93	33,50	12.811	9.865	9.237	4.484	8.199
22633	23,73	33	27,77	34,34	13.182	10.150	9.504	4.614	8.437
22634	23,73	34	28,61	35,18	13.553	10.436	9.772	4.744	8.674
22635	23,73	35	29,45	36,02	13.924	10.722	10.039	4.873	8.912
22636	23,73	36	30,29	36,86	14.295	11.007	10.307	5.003	9.149
22637	23,73	37	31,13	37,70	14.666	11.293	10.574	5.133	9.386
22808	25,55	8	6,77	13,86	4.615	3.554	3.328	1.615	2.954
22809	25,55	9	7,61	14,70	5.045	3.885	3.638	1.766	3.229
22810	25,55	10	8,45	15,54	5.476	4.216	3.948	1.916	3.504
22811	25,55	11	9,29	16,38	5.906	4.548	4.258	2.067	3.780
22812	25,55	12	10,13	17,22	6.336	4.879	4.568	2.218	4.055
22813	25,55	13	10,97	18,06	6.767	5.210	4.879	2.368	4.331
22814	25,55	14	11,81	18,90	7.197	5.542	5.189	2.519	4.606
22815	25,55	15	12,65	19,74	7.627	5.873	5.499	2.670	4.881
22816	25,55	16	13,49	20,58	8.057	6.204	5.809	2.820	5.157
22817	25,55	17	14,33	21,42	8.488	6.536	6.120	2.971	5.432
22818	25,55	18	15,17	22,26	8.918	6.867	6.430	3.121	5.708
22819	25,55	19	16,01	23,10	9.348	7.198	6.740	3.272	5.983
22820	25,55	20	16,85	23,94	9.779	7.530	7.050	3.423	6.258
22821	25,55	21	17,69	24,78	10.209	7.861	7.361	3.573	6.534



FLAT BOTTOM SILOS



MODEL	DIAMETER (m)	NUMBER OF RINGS	EAVE HEIGHT (m)	OVERALL HEIGHT (m)	CAPACITY (m ³)	WHEAT (ton)	CORN (ton)	SUNFLOWER (ton)	PADDY (ton)
22822	25,55	22	18,53	25,62	10.639	8.192	7.671	3.724	6.809
22823	25,55	23	19,37	26,46	11.070	8.524	7.981	3.874	7.084
22824	25,55	24	20,21	27,30	11.500	8.855	8.291	4.025	7.360
22825	25,55	25	21,05	28,14	11.930	9.186	8.602	4.176	7.635
22826	25,55	26	21,89	28,98	12.360	9.518	8.912	4.326	7.911
22827	25,55	27	22,73	29,82	12.791	9.849	9.222	4.477	8.186
22828	25,55	28	23,57	30,66	13.221	10.180	9.532	4.627	8.461
22829	25,55	29	24,41	31,50	13.651	10.511	9.843	4.778	8.737
22830	25,55	30	25,25	32,34	14.082	10.843	10.153	4.929	9.012
22831	25,55	31	26,09	33,18	14.512	11.174	10.463	5.079	9.288
22832	25,55	32	26,93	34,02	14.942	11.505	10.773	5.230	9.563
22833	25,55	33	27,77	34,86	15.372	11.837	11.084	5.380	9.838
22834	25,55	34	28,61	35,70	15.803	12.168	11.394	5.531	10.114
22835	25,55	35	29,45	36,54	16.233	12.499	11.704	5.682	10.389
22836	25,55	36	30,29	37,38	16.663	12.831	12.014	5.832	10.665
23008	27,38	8	6,77	14,39	5.393	4.153	3.889	1.888	3.452
23009	27,38	9	7,61	15,23	5.887	4.533	4.245	2.061	3.768
23010	27,38	10	8,45	16,07	6.381	4.914	4.601	2.234	4.084
23011	27,38	11	9,29	16,91	6.875	5.294	4.957	2.406	4.400
23012	27,38	12	10,13	17,75	7.369	5.674	5.313	2.579	4.716
23013	27,38	13	10,97	18,59	7.863	6.055	5.670	2.752	5.033
23014	27,38	14	11,81	19,43	8.357	6.435	6.026	2.925	5.349
23015	27,38	15	12,65	20,27	8.851	6.816	6.382	3.098	5.665
23016	27,38	16	13,49	21,11	9.345	7.196	6.738	3.271	5.981
23017	27,38	17	14,33	21,95	9.839	7.576	7.094	3.444	6.297
23018	27,38	18	15,17	22,79	10.333	7.957	7.450	3.617	6.613
23019	27,38	19	16,01	23,63	10.827	8.337	7.807	3.790	6.930
23020	27,38	20	16,85	24,47	11.321	8.717	8.163	3.962	7.246
23021	27,38	21	17,69	25,31	11.815	9.098	8.519	4.135	7.562
23022	27,38	22	18,53	26,15	12.309	9.478	8.875	4.308	7.878
23023	27,38	23	19,37	26,99	12.803	9.859	9.231	4.481	8.194
23024	27,38	24	20,21	27,83	13.297	10.239	9.587	4.654	8.510
23025	27,38	25	21,05	28,67	13.791	10.619	9.944	4.827	8.826
23026	27,38	26	21,89	29,51	14.285	11.000	10.300	5.000	9.143
23027	27,38	27	22,73	30,35	14.779	11.380	10.656	5.173	9.459
23028	27,38	28	23,57	31,19	15.273	11.761	11.012	5.346	9.775
23029	27,38	29	24,41	32,03	15.767	12.141	11.368	5.519	10.091
23030	27,38	30	25,25	32,87	16.261	12.521	11.724	5.691	10.407
23031	27,38	31	26,09	33,71	16.755	12.902	12.081	5.864	10.723
23032	27,38	32	26,93	34,55	17.249	13.282	12.437	6.037	11.040

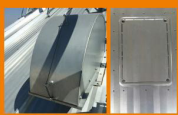


FLAT BOTTOM SILOS



MODEL	DIAMETER (m)	NUMBER OF RINGS	EAVE HEIGHT (m)	OVERALL HEIGHT (m)	CAPACITY (m ³)	WHEAT (ton)	CORN (ton)	SUNFLOWER (ton)	PADDY (ton)
23033	27,38	33	27,77	35,39	17.743	13.662	12.793	6.210	11.356
23034	27,38	34	28,61	36,23	18.237	14.043	13.149	6.383	11.672
23035	27,38	35	29,45	37,07	18.731	14.423	13.505	6.556	11.988
23036	27,38	36	30,29	37,91	19.225	14.804	13.861	6.729	12.304
23508	31,95	8	6,77	15,32	7.666	5.903	5.527	2.683	4.906
23509	31,95	9	7,61	16,16	8.338	6.421	6.012	2.918	5.337
23510	31,95	10	8,45	17,00	9.011	6.938	6.497	3.154	5.767
23511	31,95	11	9,29	17,84	9.683	7.456	6.982	3.389	6.197
23512	31,95	12	10,13	18,68	10.356	7.974	7.467	3.625	6.628
23513	31,95	13	10,97	19,52	11.028	8.492	7.951	3.860	7.058
23514	31,95	14	11,81	20,36	11.701	9.010	8.436	4.095	7.489
23515	31,95	15	12,65	21,20	12.373	9.527	8.921	4.331	7.919
23516	31,95	16	13,49	22,04	13.046	10.045	9.406	4.566	8.349
23517	31,95	17	14,33	22,88	13.718	10.563	9.891	4.801	8.780
23518	31,95	18	15,17	23,72	14.391	11.081	10.376	5.037	9.210
23519	31,95	19	16,01	24,56	15.063	11.599	10.861	5.272	9.640
23520	31,95	20	16,85	25,40	15.736	12.116	11.345	5.507	10.071
23521	31,95	21	17,69	26,24	16.408	12.634	11.830	5.743	10.501
23522	31,95	22	18,53	27,08	17.081	13.152	12.315	5.978	10.932
23523	31,95	23	19,37	27,92	17.753	13.670	12.800	6.214	11.362
23524	31,95	24	20,21	28,76	18.426	14.188	13.285	6.449	11.792
23525	31,95	25	21,05	29,60	19.098	14.706	13.770	6.684	12.223
23526	31,95	26	21,89	30,44	19.771	15.223	14.255	6.920	12.653
23527	31,95	27	22,73	31,28	20.443	15.741	14.739	7.155	13.084
23528	31,95	28	23,57	32,12	21.116	16.259	15.224	7.390	13.514
23529	31,95	29	24,41	32,96	21.788	16.777	15.709	7.626	13.944
23530	31,95	30	25,25	33,80	22.460	17.295	16.194	7.861	14.375
23531	31,95	31	26,09	34,64	23.133	17.812	16.679	8.097	14.805
23532	31,95	32	26,93	35,48	23.805	18.330	17.164	8.332	15.235
23533	31,95	33	27,77	36,32	24.478	18.848	17.649	8.567	15.666
23534	31,95	34	28,61	37,16	25.150	19.366	18.133	8.803	16.096

SILO AND ACCESSORIES



ROOF VENTS

Special designed aeration vents provides to exhaust air while preventing the insects and birds to get inside the silo. Also inside the vents there are special ailerons which helps to prevent snow and rain leakage inside the silo. According to the customer demands aeration vents are suitable to integrate for fumigation by manual and electrical lids. On the other hand, as seen in the photo side pre-cut roof exhaust fan opening on the roof panels provides, easy installation and surrounding embossment to ensure water run-off, insulation and increased rigidity.



EXHAUST FANS

Exhaust fans provides to discharge the humid air and grain dust out of silo. It's design is compatible with roof panels so there is no need to use for an extra connection part. Seen in the photo side, pre-cut roof exhaust fan opening on the roof panels provides, easy installation and surrounding embossment to ensure water run-off, insulation and increased rigidity.



WIND RINGS

Wind rings and wind ring brackets reduce bolt holes in stiffeners, resulting increased wind load capacity. Also during filling and discharge process, also resist the pressure and stress of the sidewalls by the help of these wind rings.



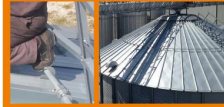
BOTTOM STIFFENER CONNECTION PARTS

Galvanized and bolted bottom stiffener connection parts have superiority when you compare with other companies similar parts against corrosion and calculated silo loads.



ROOF WIND RINGS

Roof wind rings provides to keep roof panels together and a robust roof structure against wind loads. Also wind rings provides security and convenience if roof work or inspection is needed.



ROOF OBSERVATION HATCH

Roof observation hatch located near roof ladder and very easy access from resting platform. The hatch isolated perfectly and provides to control the product inside the silo.



LADDERS AND RESTING PLATFORMS

Roof access is provided by safety sidewall ladders. Spacing between sidewall ladder and sidewall and embossing on the ladder steps are specially designed for safety.

This design provides extra safety while climbing and sliding down to the silo and prevent sliding. Resting platforms are located at certain levels according to related American and European standards and it provides ascending-descending ladder safety in comfort. Inside ladders are also available for maintenance and inspection inside silo.

According to the customer demands, optional stairways and specially designed roof ladders with handrails can be manufactured which are extra comfortable and safe accessories.



ROOF RAILINGS

Roof railings are designed for occupational safety for possible roof work. According to the customer demands, special roof railings can be manufactured which provides to surround all roof for extra security.



MANHOLE AND STEP

Manhole is offered in two different types as round or rectangle type. Manhole is located on second bottom ring for entering silo when silo is empty. By the help of inner cover of manhole, opening of the door is prevented when silo is loaded and safe usage is provided. All necessary calculations made against grain pressure and manhole is designed very robust with its special fortified frame. Insulation is also provided with special parts. There is a small lid on the inner cover of the manhole for specimen. Galvanized steel step providing step up to walk-in doors or other hard to reach areas.



SIDEWALLS AND STIFFENERS

BBICA Storx manufactures silos from narrow corrugated sidewall sheet (70mm/2.75") which is the optimum value for easy bolted installation and stronger silo design. When corrugation size is too narrow installation of the bolts may cause some problem if corrugation size is too wide resistance of silo is decreased. BBICA Storx uses S350GD+Z quality hot-dip galvanized steel from the World top steel producers. BBICA Storx delivers test certificates of its raw material. Sidewall and stiffener sheets have min. 350N/mm² (51.000 psi) yield and 420N/mm² (61.000 psi) tensile values and produced as min. 350g/m² or higher galvanneal coating. BBICA Storx's stiffeners are specially designed with 6 twist in order to give more resistance to stiffeners unlike other competitors.

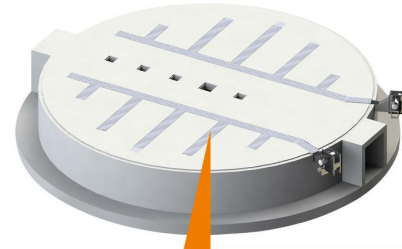
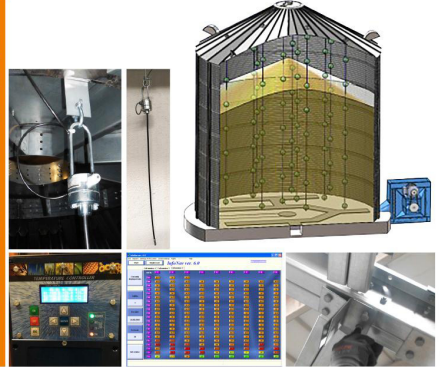


TEMPERATURE MONITORING AND CONTROL SYSTEMS

Temperature control systems can help to monitor temperature values of stored grain in silos that are installed in silo roof. Inside wire cable are placed micro-sensors that specially developed and which are durable from -55 °C to +127.5 °C of temperature. The special structure of wire cables helps strong stretching, flexibility, (45kn) and provides resistance to lateral pressure. It is covered with polyethylene insulation.

It's approved for medical and food industries. Reports of data and visualization is done through the control panel with LCD display.

According to the customer demands software with pc support can be adapted. It provides continuous and reliable temperature of the grain. It transfers all information to the system, create a profile for stored grain and provides the ability to choose the right technology to maintain. Also it is optional to provide automatic ventilation management. This is an automation that the software controlled and the software evaluate all information from temperature and humidity of the environment and obtained from system thermo control values.

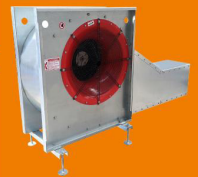


VENTILATION SHEETS

Designed and produced in accordance with the capacity of the silo and the specification of the product to be stored, ventilation channels are installed into the concrete during the basic reinforced concrete construction of the silo. These channels are coated with specially treated, galvanized slotted sheets which are designed according to the product specification.

BBICA Storx can manufacture plug-in type perforated aeration sheet which have high durability and easy to assembly and maintenance.

Small sized grains like rape seed, canola could also be aerated with this type of aeration sheet. The aeration sheet supports are manufactured from S350 GD steel quality with cold forming as U type that makes them robust. According to the customer demands BBICA Storx can manufacture full floor type aeration system in some conditions that grain need max. flow permeability.



VENTILATION FAN

Centrifugal fans frame is designed as galvanized steel for its long lasting against corrosion. Ailerons specially designed in order to get maximum efficiency by shedding its dynamic balance. Centrifugal fan selection depends on silo diameter, height, product inside silo and according to the calculations which made by expert engineers.

Ventilation systems decrease the moisture level and prevent the emergence of pests while they diminish the deterioration rate of the grain inside the silo.



HOPPER BOTTOM SILOS



MODEL	DIAMETER (m)	NUMBER OF RINGS	LOWER CONE ANGLE	EAVE HEIGHT (m)	OVERALL HEIGHT (m)	CAPACITY (m3)	WHEAT (ton)	CORN (ton)	PADDY (ton)	SUNFLOWER (ton)
10502	4,56	2	45°	4,47	5,70	46	35	33	29	16
10503	4,56	3	45°	5,31	6,54	60	46	43	38	21
10504	4,56	4	45°	6,15	7,38	74	57	53	47	26
10505	4,56	5	45°	6,99	8,22	88	67	63	56	31
10506	4,56	6	45°	7,83	9,06	101	78	73	65	35
10507	4,56	7	45°	8,67	9,90	115	89	83	74	40
10508	4,56	8	45°	9,51	10,74	129	99	93	82	45
10509	4,56	9	45°	10,35	11,58	142	110	103	91	50
10510	4,56	10	45°	11,19	12,42	156	120	112	100	55
10511	4,56	11	45°	12,03	13,26	170	131	122	109	59
10512	4,56	12	45°	12,87	14,10	183	141	132	117	64
10513	4,56	13	45°	13,71	14,94	197	152	142	126	69
10514	4,56	14	45°	14,55	15,78	211	162	152	135	74
10515	4,56	15	45°	15,39	16,62	224	173	162	143	78
10516	4,56	16	45°	16,23	17,46	238	183	171	152	83
10517	4,56	17	45°	17,07	18,30	251	194	181	161	88
10518	4,56	18	45°	17,91	19,14	265	204	191	170	93
10519	4,56	19	45°	18,75	19,98	279	215	201	178	98
10506	4,56	6	60°	9,24	10,47	110	85	80	71	39
10507	4,56	7	60°	10,08	11,31	124	96	89	79	43
10508	4,56	8	60°	10,92	12,15	138	106	99	88	48
10509	4,56	9	60°	11,76	12,99	151	117	109	97	53
10510	4,56	10	60°	12,60	13,83	165	127	119	106	58
10511	4,56	11	60°	13,44	14,67	179	138	129	114	63
10512	4,56	12	60°	14,28	15,51	192	148	139	123	67
10513	4,56	13	60°	15,12	16,35	206	159	149	132	72
10514	4,56	14	60°	15,96	17,19	220	169	158	141	77
10515	4,56	15	60°	16,80	18,03	233	180	168	149	82
10516	4,56	16	60°	17,64	18,87	247	190	178	158	86
10517	4,56	17	60°	18,48	19,71	261	201	188	167	91
10606	5,48	6	45°	8,36	9,76	152	117	109	97	53
10607	5,48	7	45°	9,20	10,60	171	132	123	110	60
10608	5,48	8	45°	10,04	11,44	191	147	138	122	67
10609	5,48	9	45°	10,88	12,28	211	162	152	135	74



HOPPER BOTTOM SILOS



MODEL	DIAMETER (m)	NUMBER OF RINGS	LOWER CONE ANGLE	EAVE HEIGHT (m)	OVERALL HEIGHT (m)	CAPACITY (m3)	WHEAT (ton)	CORN (ton)	PADDY (ton)	SUNFLOWER (ton)
10610	5,48	10	45°	11,72	13,12	230	177	166	147	81
10611	5,48	11	45°	12,56	13,96	250	192	180	160	87
10612	5,48	12	45°	13,40	14,80	270	208	194	173	94
10613	5,48	13	45°	14,24	15,64	289	223	209	185	101
10614	5,48	14	45°	15,08	16,48	309	238	223	198	108
10615	5,48	15	45°	15,92	17,32	329	253	237	210	115
10616	5,48	16	45°	16,76	18,16	348	268	251	223	122
10617	5,48	17	45°	17,60	19,00	368	283	265	235	129
10618	5,48	18	45°	18,44	19,84	388	298	279	248	136
10619	5,48	19	45°	19,28	20,68	407	314	294	261	143
10620	5,48	20	45°	20,12	21,52	427	329	308	273	149
10621	5,48	21	45°	20,84	22,24	447	344	322	286	156
10622	5,48	22	45°	21,68	23,08	466	359	336	298	163
10606	5,48	6	60°	10,12	11,52	167	129	121	107	59
10607	5,48	7	60°	10,96	12,36	187	144	135	120	65
10608	5,48	8	60°	11,80	13,20	207	159	149	132	72
10609	5,48	9	60°	12,64	14,04	226	174	163	145	79
10610	5,48	10	60°	13,48	14,88	246	189	177	157	86
10611	5,48	11	60°	14,32	15,72	266	205	192	170	93
10612	5,48	12	60°	15,16	16,56	285	220	206	183	100
10613	5,48	13	60°	16,00	17,40	305	235	220	195	107
10614	5,48	14	60°	16,84	18,24	325	250	234	208	114
10615	5,48	15	60°	17,68	19,08	344	265	248	220	121
10616	5,48	16	60°	18,52	19,92	364	280	262	233	127
10617	5,48	17	60°	19,36	20,76	384	295	277	246	134
10618	5,48	18	60°	20,20	21,60	403	311	291	258	141
10619	5,48	19	60°	21,04	22,44	423	326	305	271	148
10620	5,48	20	60°	21,88	23,28	443	341	319	283	155
10621	5,48	21	60°	22,50	23,90	462	356	333	296	162
10706	6,39	6	45°	8,85	10,51	214	165	154	137	75
10707	6,39	7	45°	9,69	11,35	241	185	173	154	84
10708	6,39	8	45°	10,53	12,19	267	206	193	171	94
10709	6,39	9	45°	11,37	13,03	294	227	212	188	103
10710	6,39	10	45°	12,21	13,87	321	247	231	205	112



HOPPER BOTTOM SILOS



MODEL	DIAMETER (m)	NUMBER OF RINGS	LOWER CONE ANGLE	EAVE HEIGHT (m)	OVERALL HEIGHT (m)	CAPACITY (m3)	WHEAT (ton)	CORN (ton)	PADDY (ton)	SUNFLOWER (ton)
10711	6,39	11	45°	13,05	14,71	348	268	251	223	122
10712	6,39	12	45°	13,89	15,55	375	288	270	240	131
10713	6,39	13	45°	14,73	16,39	401	309	289	257	141
10714	6,39	14	45°	15,57	17,23	428	330	309	274	150
10715	6,39	15	45°	16,41	18,07	455	350	328	291	159
10716	6,39	16	45°	17,25	18,91	482	371	347	308	169
10717	6,39	17	45°	18,09	19,75	509	392	367	326	178
10718	6,39	18	45°	18,86	20,52	535	412	386	343	187
10719	6,39	19	45°	19,70	21,36	562	433	405	360	197
10720	6,39	20	45°	20,54	22,20	589	454	425	377	206
10721	6,39	21	45°	21,38	23,04	616	474	444	394	216
10722	6,39	22	45°	22,22	23,88	643	495	463	411	225
10706	6,39	6	60°	11,00	12,66	239	184	172	153	84
10707	6,39	7	60°	11,84	13,50	266	204	191	170	93
10708	6,39	8	60°	12,68	14,34	292	225	211	187	102
10709	6,39	9	60°	13,52	15,18	319	246	230	204	112
10710	6,39	10	60°	14,36	16,02	346	266	249	221	121
10711	6,39	11	60°	15,20	16,86	373	287	269	239	130
10712	6,39	12	60°	16,04	17,70	400	308	288	256	140
10713	6,39	13	60°	16,88	18,54	426	328	307	273	149
10714	6,39	14	60°	17,72	19,38	453	349	327	290	159
10715	6,39	15	60°	18,56	20,22	480	370	346	307	168
10716	6,39	16	60°	19,40	21,06	507	390	365	324	177
10717	6,39	17	60°	20,24	21,90	534	411	385	342	187
10718	6,39	18	60°	20,94	22,60	560	432	404	359	196
10719	6,39	19	60°	21,78	23,44	587	452	423	376	206
10720	6,39	20	60°	22,62	24,28	614	473	443	393	215
10721	6,39	21	60°	23,46	25,12	641	493	462	410	224
10722	6,39	22	60°	24,30	25,96	668	514	481	427	234
10806	7,3	6	45°	9,32	11,25	289	223	208	185	101
10807	7,3	7	45°	10,16	12,09	324	250	234	207	113
10808	7,3	8	45°	11,00	12,93	359	277	259	230	126
10809	7,3	9	45°	11,84	13,77	394	304	284	252	138
10810	7,3	10	45°	12,68	14,61	429	331	309	275	150



HOPPER BOTTOM SILOS



MODEL	DIAMETER (m)	NUMBER OF RINGS	LOWER CONE ANGLE	EAVE HEIGHT (m)	OVERALL HEIGHT (m)	CAPACITY (m3)	WHEAT (ton)	CORN (ton)	PADDY (ton)	SUNFLOWER (ton)
10811	7,3	11	45°	13,52	15,45	464	357	335	297	162
10812	7,3	12	45°	14,36	16,29	499	384	360	320	175
10813	7,3	13	45°	15,20	17,13	534	411	385	342	187
10814	7,3	14	45°	16,04	17,97	569	438	411	364	199
10815	7,3	15	45°	16,76	18,68	604	465	436	387	212
10816	7,3	16	45°	17,60	19,52	639	492	461	409	224
10817	7,3	17	45°	18,44	20,36	674	519	486	432	236
10818	7,3	18	45°	19,28	21,20	709	546	512	454	248
10819	7,3	19	45°	20,12	22,04	745	573	537	476	261
10820	7,3	20	45°	20,96	22,88	780	600	562	499	273
10821	7,3	21	45°	21,80	23,72	815	627	587	521	285
10822	7,3	22	45°	22,64	24,56	850	654	613	544	297
10906	8,21	6	40°	9,17	11,36	367	282	264	235	128
10907	8,21	7	40°	10,01	12,20	411	317	296	263	144
10908	8,21	8	40°	10,85	13,04	455	351	328	291	159
10909	8,21	9	40°	11,69	13,88	500	385	360	320	175
10910	8,21	10	40°	12,53	14,72	544	419	392	348	190
10911	8,21	11	40°	13,37	15,56	588	453	424	377	206
10912	8,21	12	40°	14,21	16,40	633	487	456	405	221
10913	8,21	13	40°	14,97	17,16	677	521	488	433	237
10914	8,21	14	40°	15,81	18,00	722	556	520	462	253
10915	8,21	15	40°	16,65	18,84	766	590	552	490	268
10916	8,21	16	40°	17,49	19,68	810	624	584	519	284
10917	8,21	17	40°	18,33	20,52	855	658	616	547	299
10918	8,21	18	40°	19,17	21,36	899	692	648	575	315
10919	8,21	19	40°	20,01	22,20	943	726	680	604	330
10920	8,21	20	40°	20,85	23,04	988	760	712	632	346
10921	8,21	21	40°	21,69	23,88	1.032	795	744	660	361
10922	8,21	22	40°	22,53	24,72	1.076	829	776	689	377
11006	9,13	6	40°	9,42	11,88	466	359	336	299	163
11007	9,13	7	40°	10,26	12,72	521	401	376	334	182
11008	9,13	8	40°	11,10	13,56	576	444	415	369	202
11009	9,13	9	40°	11,94	14,40	631	486	455	404	221
11010	9,13	10	40°	12,78	15,24	686	528	494	439	240



HOPPER BOTTOM SILOS



MODEL	DIAMETER (m)	NUMBER OF RINGS	LOWER CONE ANGLE	EAVE HEIGHT (m)	OVERALL HEIGHT (m)	CAPACITY (m3)	WHEAT (ton)	CORN (ton)	PADDY (ton)	SUNFLOWER (ton)
11011	9,13	11	40°	13,67	16,13	740	570	534	474	259
11012	9,13	12	40°	14,51	16,97	795	612	573	509	278
11013	9,13	13	40°	15,35	17,81	850	654	613	544	297
11014	9,13	14	40°	16,19	18,65	905	697	652	579	317
11015	9,13	15	40°	17,03	19,49	959	739	692	614	336
11016	9,13	16	40°	17,87	20,33	1.014	781	731	649	355
11017	9,13	17	40°	18,71	21,17	1.069	823	771	684	374
11018	9,13	18	40°	19,55	22,01	1.124	865	810	719	393
11019	9,13	19	40°	20,39	22,85	1.179	907	850	754	412
11020	9,13	20	40°	21,23	23,69	1.233	950	889	789	432
11021	9,13	21	40°	22,07	24,53	1.288	992	929	824	451
11022	9,13	22	40°	22,91	25,37	1.343	1.034	968	859	470
11023	9,13	23	40°	23,75	26,21	1.398	1.076	1.008	894	489
11206	10,95	6	40°	10,18	13,17	711	548	513	455	249
11207	10,95	7	40°	11,02	14,01	790	608	570	506	277
11208	10,95	8	40°	11,86	14,85	869	669	627	556	304
11209	10,95	9	40°	12,70	15,69	948	730	683	607	332
11210	10,95	10	40°	13,54	16,53	1.027	791	740	657	359
11211	10,95	11	40°	14,38	17,37	1.106	851	797	708	387
11212	10,95	12	40°	15,22	18,21	1.185	912	854	758	415
11213	10,95	13	40°	16,06	19,05	1.264	973	911	809	442
11214	10,95	14	40°	16,90	19,89	1.343	1.034	968	859	470
11215	10,95	15	40°	17,74	20,73	1.421	1.095	1.025	910	498
11216	10,95	16	40°	18,58	21,57	1.500	1.155	1.082	960	525
11217	10,95	17	40°	19,42	22,41	1.579	1.216	1.139	1.011	553
11218	10,95	18	40°	20,26	23,25	1.658	1.277	1.196	1.061	580
11219	10,95	19	40°	21,10	24,09	1.737	1.338	1.252	1.112	608
11220	10,95	20	40°	21,94	24,93	1.816	1.398	1.309	1.162	636
11221	10,95	21	40°	22,78	25,77	1.895	1.459	1.366	1.213	663
11222	10,95	22	40°	23,62	26,61	1.974	1.520	1.423	1.263	691



STEEL SILOS - WITH CORRUGATED WALL PROFILE

ALTINBILEK Corrugated Wall Silos provide its customers with solutions for the storage of many granular and powder products such as grain and feed. They are manufactured as interlocking corrugated twisted modules. They are easy to assemble and disassemble. Modular system is adapted based on customer requirement. They can be designed as square or rectangle in required dimensions and capacity. They provide better storage than round silos in narrow spaces. Cell divisions can be made based on requirement. Common division of silo cells corresponds to a spaceless and hygienic design. Roof and cladding can be placed in the silo to prevent condensation.

External coating can be made with electrostatic furnace painted steel, galvanized steel, or stainless steel, depending on customer demand. Food-grade epoxy painted productions are subject to special surface treatments such as sandblasting before painting.

ALTINBILEK Corrugated Wall Silos; are ideal for regular flow, first in first out, annealing and blending in terms of quantity and capacity. They can be mounted on a steel construction or concrete base. Single or multiple outputs are optional.

FEATURES

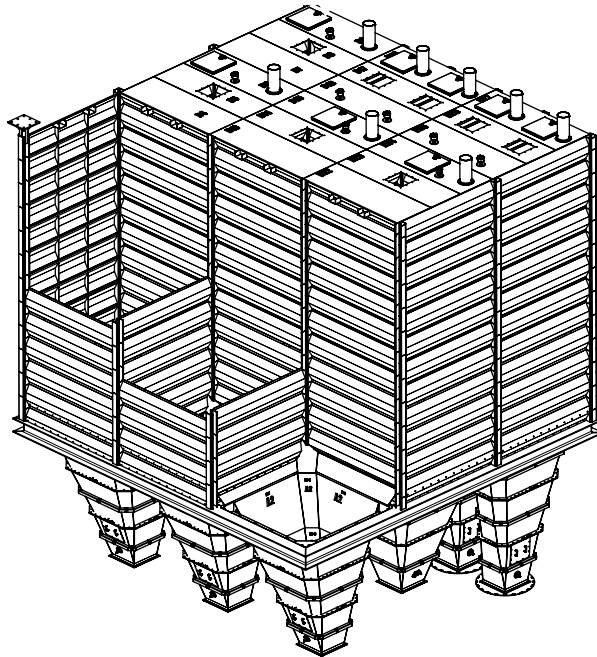
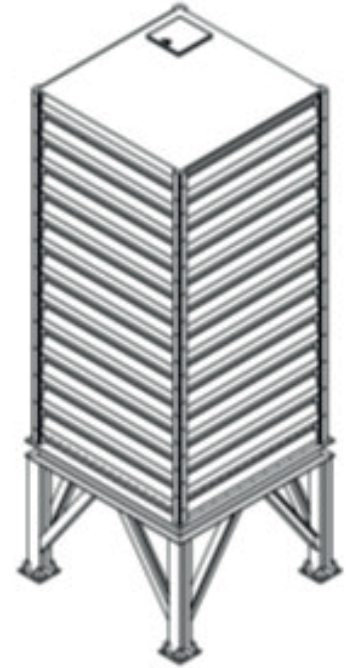
- Maximum Endurance and Long Life Cycle
- Flexible Modular Construction
- Excellent Impermeability, No Product Mixing Between Cells
- Best Volume Utilization, Maximum Capacity Per Cell
- Diverse Cell Dimensions
- Electrostatic Oven Painting (Standard)
- Food Grade Epoxy Painting (Optional)
- Stainless Steel, Galvanized Steel (Optional)
- Multiple Output (Optional)

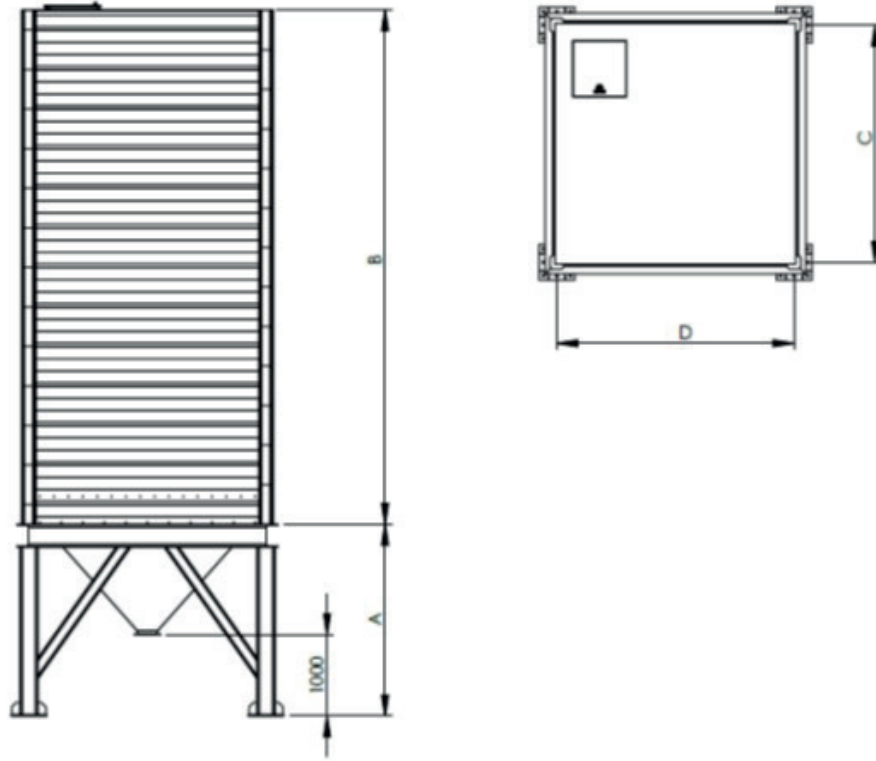
SECURITY SYSTEM

- Level Sensors

ACCESSORIES

- Upper Manhole Cover
- Lower Inspection Cover





DIMENSION			VOLUME (m ³)			
C (mm)	D (mm)	A (mm)	B 5 m	B 10 m	B 15 m	B 20 m
1000	1000	1400	5 m ³	10 m ³	15 m ³	20 m ³
1000	2000	1900	10 m ³	20 m ³	30 m ³	40 m ³
1000	3000	2400	15 m ³	30 m ³	45 m ³	60 m ³
1000	4000	2900	20 m ³	40 m ³	60 m ³	80 m ³
2000	2000	1900	20 m ³	40 m ³	60 m ³	80 m ³
2000	3000	2400	30 m ³	60 m ³	90 m ³	120 m ³
2000	4000	2900	40 m ³	80 m ³	120 m ³	160 m ³
3000	3000	2400	45 m ³	90 m ³	135 m ³	180 m ³
3000	4000	2900	60 m ³	120 m ³	180 m ³	240 m ³
4000	4000	2900	80 m ³	160 m ³	240 m ³	320 m ³

Designs and dimensions are subject to change without notice.



FLAT WALL SQUARE SILOS

ALTINBILEK Flat Wall Silos provide its customers with solutions for the storage of many granular and powder products such as grain and feed. They are manufactured as interlocking corrugated twisted modules. They are easy to assemble and disassemble. Modular system is adapted based on customer requirement. They can be designed as square or rectangle in required dimensions and capacity. They provide better storage than round silos in narrow spaces. Cell divisions can be made based on requirement. Common division of silo cells corresponds to a spaceless and hygienic design. Roof and cladding can be placed in the silo to prevent condensation. External coating can be made with electrostatic furnace painted steel, galvanized steel, or stainless steel, depending on customer demand. Food-grade epoxy painted productions are subject to special surface treatments such as sandblasting before painting.

ALTINBILEK Flat Wall Silos are ideal for regular flow, first in first out, annealing and blending in terms of quantity and capacity. They can be mounted on a steel construction or concrete base. Single or multiple outputs are optional.

FEATURES

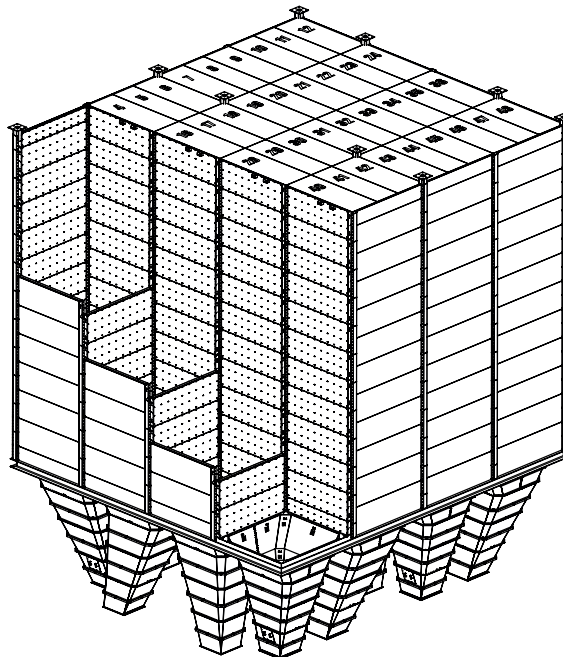
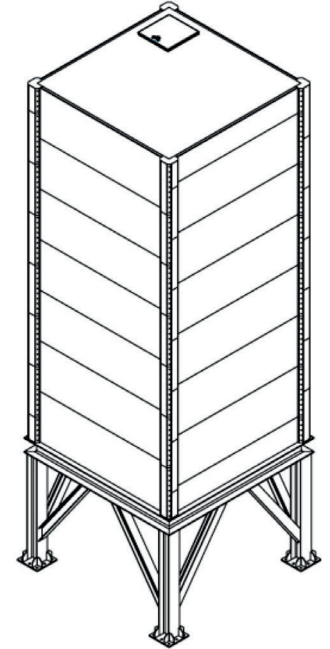
- Maximum Durability and Long Life Cycle
- Flexible Modular Construction
- Excellent Impermeability, No Product Mixing Between Cells
- Best Volume Utilization, Maximum Capacity Per Cell
- Diverse Cell Dimensions
- Electrostatic Oven Painting (Standard)
- Food Grade Epoxy Painting (Optional)
- Stainless Steel, Galvanized Steel (Optional)
- Multiple Output (Optional)

SECURITY SYSTEM

- Level Sensors

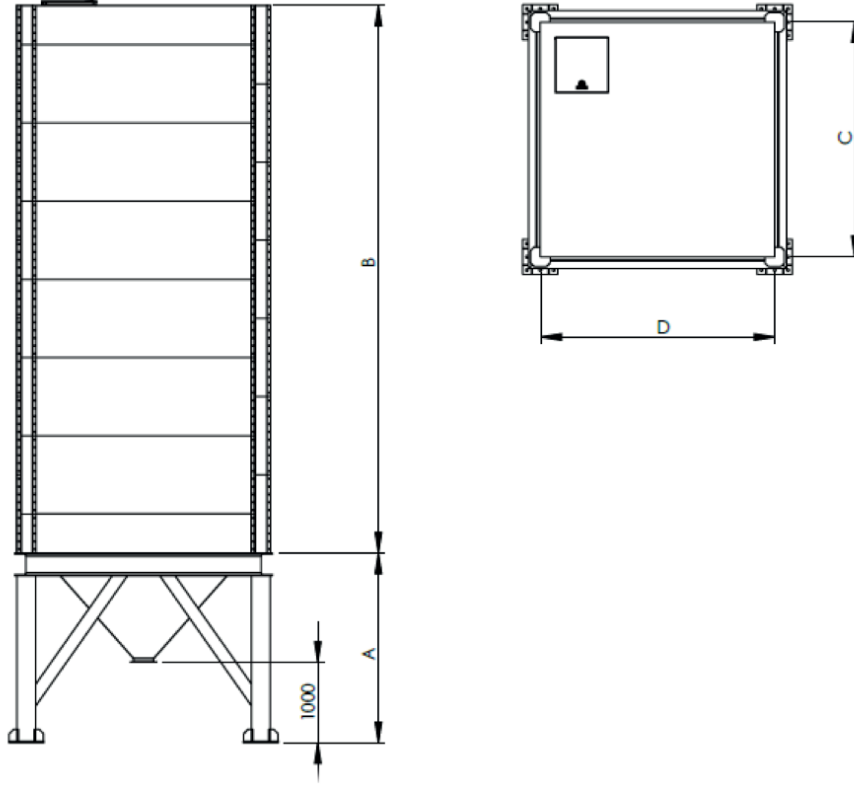
SECURITY SYSTEM

- Upper Manhole Cover
- Lower Inspection Cover



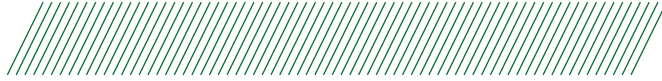


CAPACITY AND DIMENSIONS



DIMENSION			VOLUME (m ³)			
C (mm)	D (mm)	A (mm)	B 5 m	B 10 m	B 15 m	B 20 m
1000	1000	1400	5 m ³	10 m ³	15 m ³	20 m ³
1000	2000	1900	10 m ³	20 m ³	30 m ³	40 m ³
1000	3000	2400	15 m ³	30 m ³	45 m ³	60 m ³
1000	4000	2900	20 m ³	40 m ³	60 m ³	80 m ³
2000	2000	1900	20 m ³	40 m ³	60 m ³	80 m ³
2000	3000	2400	30 m ³	60 m ³	90 m ³	120 m ³
2000	4000	2900	40 m ³	80 m ³	120 m ³	160 m ³
3000	3000	2400	45 m ³	90 m ³	135 m ³	180 m ³
3000	4000	2900	60 m ³	120 m ³	180 m ³	240 m ³
4000	4000	2900	80 m ³	160 m ³	240 m ³	320 m ³

Designs and dimensions are subject to change without notice.



ROUND SILOS

ALTINBILEK Steel Silos ; provide its customers with solutions for the storage of powder and granular products such as Flour, Bran, Semolina. They are manufactured in a modular manner with completely bolted joints. They are easy to assemble and disassemble. Modular system is adapted based on customer requirement. They can be designed in required dimensions and capacity. Internal and external coating can be made with electrostatic furnace painted steel, galvanized steel, or stainless steel, depending on customer demand. Food-grade epoxy painted productions are subject to special surface treatments such as sandblasting before painting. There is no accumulation of product or adhesion to the silo wall as a smooth surface area is provided in the silo. The silo can be discharged through vibration.

In Round Silos, product dosing with PLC system can be done with the carrier equipment placed underneath. The dosed product is mixed in the mixer, allowing blending.

FEATURES

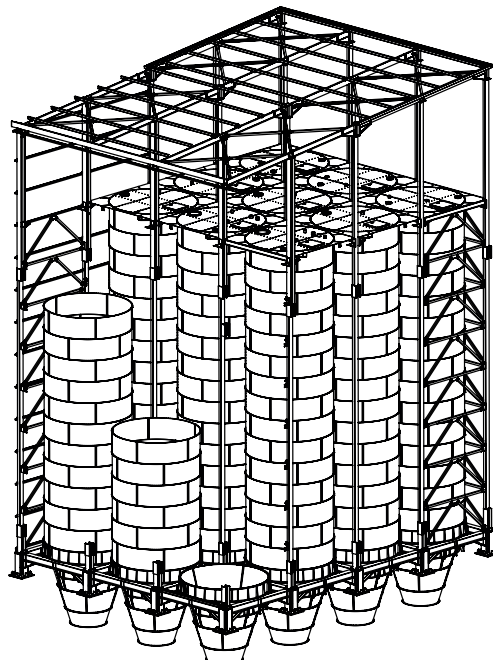
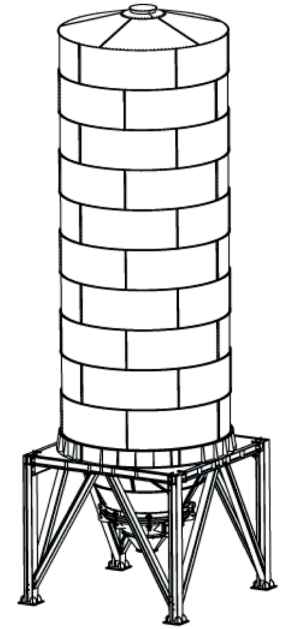
- Maximum Endurance and Long Life Cycle
- Modular and Cylindrical Structure
- Excellent Impermeability
- Electrostatic Oven Painting (Standard)
- Food Grade Epoxy Painting (Optional)
- Stainless Steel, Galvanized Steel (Optional)
- Silo Discharger (Optional)
- Jet Filter (Optional)

SECURITY SYSTEM

- Level Sensors

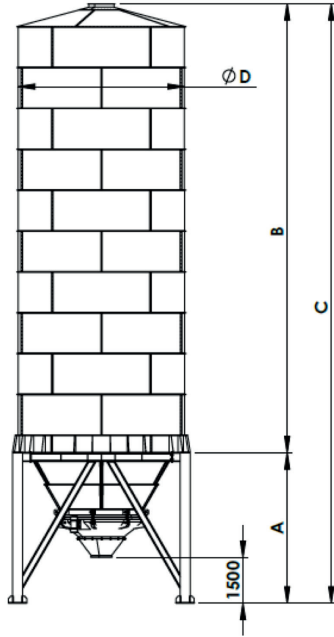
SECURITY SYSTEM

- Upper Manhole Cover
- Lower Manhole Cover





CAPACITY AND DIMENSIONS



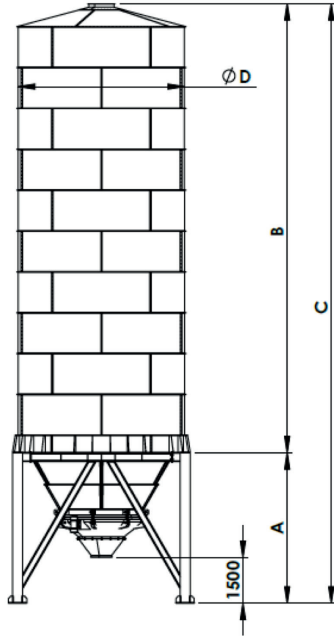
MODELS	NUMBER OF RINGS	SILO DIAMETER	VOLUME	A	B	C
		D (mm)	(m ³)	(mm)	(mm)	(mm)
UNS-2001	1	Ø2000	5	2900	1370	4270
UNS-2002	2		8		2350	5250
UNS-2003	3		11		3340	6240
UNS-2004	4		14		4325	7225
UNS-2005	5		17		5310	8210
UNS-2006	6		20,5		6300	9200
UNS-2007	7		23,5		7285	10185
UNS-2008	8		26,5		8270	11170
UNS-2009	9		29,5		9255	12155
UNS-2010	10		33		10240	13140
UNS-2011	11		36		11230	14130
UNS-2012	12		39		12215	15115
UNS-2013	13		42		13200	16100
UNS-2014	14		45		14185	17085
UNS-2015	15		48		15170	18070
UNS-2016	16		51		16155	19055
UNS-2017	17		54,5		17145	20045
UNS-2018	18		57,5		18130	21030

MODELS	NUMBER OF RINGS	SILO DIAMETER	VOLUME	A	B	C
		D (mm)	(m ³)	(mm)	(mm)	(mm)
UNS-2501	1	Ø2500	10	3590	1440	5030
UNS-2502	2		14,5		2430	6020
UNS-2503	3		19,5		3415	7005
UNS-2504	4		24		4400	7990
UNS-2505	5		29		5385	8975
UNS-2506	6		34		6370	9960
UNS-2507	7		38,5		7360	10950
UNS-2508	8		43,5		8345	11935
UNS-2509	9		48,5		9330	12920
UNS-2510	10		53		10315	13905
UNS-2511	11		58		11300	14890
UNS-2512	12		63		12290	15880
UNS-2513	13		67,5		13275	16865
UNS-2514	14		72,5		14260	17850
UNS-2515	15		77,5		15245	18835
UNS-2516	16		82		16230	19820
UNS-2517	17		87		17220	20810
UNS-2518	18		92		18205	21795

MODELS	NUMBER OF RINGS	SILO DIAMETER	VOLUME	A	B	C
		D (mm)	(m ³)	(mm)	(mm)	(mm)
UNS-3001	1	Ø3000	16,5	4275	1440	5715
UNS-3002	2		23,5		2430	6705
UNS-3003	3		30,5		3415	7690
UNS-3004	4		37,5		4400	8675
UNS-3005	5		44,5		5385	9660
UNS-3006	6		51,5		6370	10645
UNS-3007	7		58,5		7360	11635
UNS-3008	8		65,5		8345	12620
UNS-3009	9		72,5		9330	13605
UNS-3010	10		79,5		10315	14590
UNS-3011	11		86		11300	15575
UNS-3012	12		93		12290	16565
UNS-3013	13		100		13275	17550
UNS-3014	14		107		14260	18535
UNS-3015	15		114		15245	19520
UNS-3016	16		121		16230	20505
UNS-3017	17		128		17220	21495
UNS-3018	18		135		18205	22480



CAPACITY AND DIMENSIONS



MODELS	NUMBER OF RINGS	SILO DIAMETER	VOLUME	A	B	C
		D (mm)	(m ³)	(mm)	(mm)	(mm)
UNS-3501	1	Ø3500	25	4945	1505	6450
UNS-3502	2		34,5		2495	7440
UNS-3503	3		44		3480	8425
UNS-3504	4		53,5		4465	9410
UNS-3505	5		63		5450	10395
UNS-3506	6		72,5		6435	11380
UNS-3507	7		82		7425	12370
UNS-3508	8		91,5		8410	13355
UNS-3509	9		101		9395	14340
UNS-3510	10		110,5		10380	15325
UNS-3511	11		120		11365	16310
UNS-3512	12		129,5		12355	17300
UNS-3513	13		139		13340	18285
UNS-3514	14		148,5		14325	19270
UNS-3515	15		158		15310	20255
UNS-3516	16		167,5		16295	21240
UNS-3517	17		176,5		17285	22230
UNS-3518	18		186		18270	23215

MODELS	NUMBER OF RINGS	SILO DIAMETER	VOLUME	A	B	C
		D (mm)	(m ³)	(mm)	(mm)	(mm)
UNS-4001	1	Ø4000	34,5	4945	1605	6550
UNS-4002	2		47		2590	7535
UNS-4003	3		59,5		3580	8525
UNS-4004	4		72		4565	9510
UNS-4005	5		84		5550	10495
UNS-4006	6		96,5		6535	11480
UNS-4007	7		109		7520	12465
UNS-4008	8		121,5		8510	13455
UNS-4009	9		134		9595	14540
UNS-4010	10		146		10480	15425
UNS-4011	11		158,5		11465	16410
UNS-4012	12		171		12450	17395
UNS-4013	13		183,5		13440	18385
UNS-4014	14		196		14425	19370
UNS-4015	15		208		15410	20355
UNS-4016	16		220,5		16395	21340
UNS-4017	17		233		17380	22325
UNS-4018	18		245		18370	23315

MODELS	NUMBER OF RINGS	SILO DIAMETER	VOLUME	A	B	C
		D (mm)	(m ³)	(mm)	(mm)	(mm)
UNS-4501	1	Ø4500	43,5	5630	1705	7335
UNS-4502	2		59,5		2690	8320
UNS-4503	3		75		3680	9310
UNS-4504	4		90,5		4665	10295
UNS-4505	5		106,5		5650	11280
UNS-4506	6		122		6635	12265
UNS-4507	7		137,5		7620	13250
UNS-4508	8		153,5		8610	14240
UNS-4509	9		169		9595	15225
UNS-4510	10		184,5		10580	16210
UNS-4511	11		200,5		11565	17195
UNS-4512	12		216		12550	18180
UNS-4513	13		231,5		13540	19170
UNS-4514	14		247,5		14525	20155
UNS-4515	15		263		15510	21140
UNS-4516	16		278,5		16495	22125
UNS-4517	17		294,5		17482	23112
UNS-4518	18		310		18468	24098



FEED SILOS



MODEL	DIAMETER (m)	NUMBER OF RINGS	LOWER CONE ANGLE	ROOF SLOPE	EAVE HEIGHT (m)	OVERALL HEIGHT (m)	CAPACITY (m ³)	FEED (ton)
6031801	1,8	1	60 °	40 °	2,84	3	5	3
6031802	1,8	2	60 °	40 °	3,68	4	7	4
6031803	1,8	3	60 °	40 °	4,52	5	9	6
6031804	1,8	4	60 °	40 °	5,36	6	11	7
6031805	1,8	5	60 °	40 °	6,20	7	13	9
6031806	1,8	6	60 °	40 °	7,04	8	15	10
6031807	1,8	7	60 °	40 °	7,88	9	18	11
6031808	1,8	8	60 °	40 °	8,72	9	20	13
6732101	2,14	1	67 °	40 °	3,66	4	6	4
6732102	2,14	2	67 °	40 °	4,50	5	9	6
6732103	2,14	3	67 °	40 °	5,34	6	12	8
6732104	2,14	4	67 °	40 °	6,18	7	15	10
6732105	2,14	5	67 °	40 °	7,02	8	18	12
6732106	2,14	6	67 °	40 °	7,86	9	22	14
6732107	2,14	7	67 °	40 °	8,70	9	25	16
6732108	2,14	8	67 °	40 °	9,54	10	28	18
4532701	2,74	1	45 °	40 °	2,78	4	9	6
4532702	2,74	2	45 °	40 °	3,62	5	14	9
4532703	2,74	3	45 °	40 °	4,46	5	19	12
4532704	2,74	4	45 °	40 °	5,30	6	24	16
4532705	2,74	5	45 °	40 °	6,14	7	29	19
4532706	2,74	6	45 °	40 °	6,98	8	34	22
4532707	2,74	7	45 °	40 °	7,82	9	39	25
4532708	2,74	8	45 °	40 °	8,66	10	44	28
4532709	2,74	9	45 °	40 °	9,50	11	49	32
4532710	2,74	10	45 °	40 °	10,34	11	54	35
4532711	2,74	11	45 °	40 °	11,18	12	59	38
6032701	2,74	1	60 °	40 °	3,64	5	11	7
6032702	2,74	2	60 °	40 °	4,48	5	16	10
6032703	2,74	3	60 °	40 °	5,32	6	21	14
6032704	2,74	4	60 °	40 °	6,16	7	26	17
6032705	2,74	5	60 °	40 °	7,00	8	31	20
6032706	2,74	6	60 °	40 °	7,84	9	36	23



FEED SILOS



MODEL	DIAMETER (m)	NUMBER OF RINGS	LOWER CONE ANGLE	ROOF SLOPE	EAVE HEIGHT (m)	OVERALL HEIGHT (m)	CAPACITY (m ³)	FEED (ton)
6032707	2,74	7	60 °	40 °	8,68	10	41	27
6032708	2,74	8	60 °	40 °	9,52	11	46	30
6032709	2,74	9	60 °	40 °	10,36	11	51	33
6032710	2,74	10	60 °	40 °	11,20	12	56	36
4533601	3,65	1	45 °	40 °	3,23	5	19	12
4533602	3,65	2	45 °	40 °	4,07	5	28	18
4533603	3,65	3	45 °	40 °	4,91	6	36	24
4533604	3,65	4	45 °	40 °	5,75	7	45	29
4533605	3,65	5	45 °	40 °	6,59	8	54	35
4533606	3,65	6	45 °	40 °	7,43	9	63	41
4533607	3,65	7	45 °	40 °	8,27	10	72	47
4533608	3,65	8	45 °	40 °	9,11	11	80	52
4533609	3,65	9	45 °	40 °	9,95	11	89	58
4533610	3,65	10	45 °	40 °	10,79	12	98	64
4533611	3,65	11	45 °	40 °	11,63	13	107	69
6033601	3,65	1	60 °	40 °	4,46	6	23	15
6033602	3,65	2	60 °	40 °	5,30	7	32	21
6033603	3,65	3	60 °	40 °	6,14	8	40	26
6033604	3,65	4	60 °	40 °	6,98	8	49	32
6033605	3,65	5	60 °	40 °	7,82	9	58	38
6033606	3,65	6	60 °	40 °	8,66	10	67	43
6033607	3,65	7	60 °	40 °	9,50	11	76	49
6033608	3,65	8	60 °	40 °	10,34	12	84	55
6033609	3,65	9	60 °	40 °	11,18	13	93	61
6033610	3,65	10	60 °	40 °	12,02	13	102	66
6033611	3,65	11	60 °	40 °	12,86	14	111	72



SILO DISCHARGER

ALTINBİLEK Silo Dischargers are used in depots on a free circulation, in a way to discharge the product (flour, wheat, bran etc.) from the depot very easily. The outlet, which is connected to the main body by joints, is driven by a vibro motor and thus vibrated. Due to this vibration, the material in the depot flows easily and is discharged on the screw or conveyor.

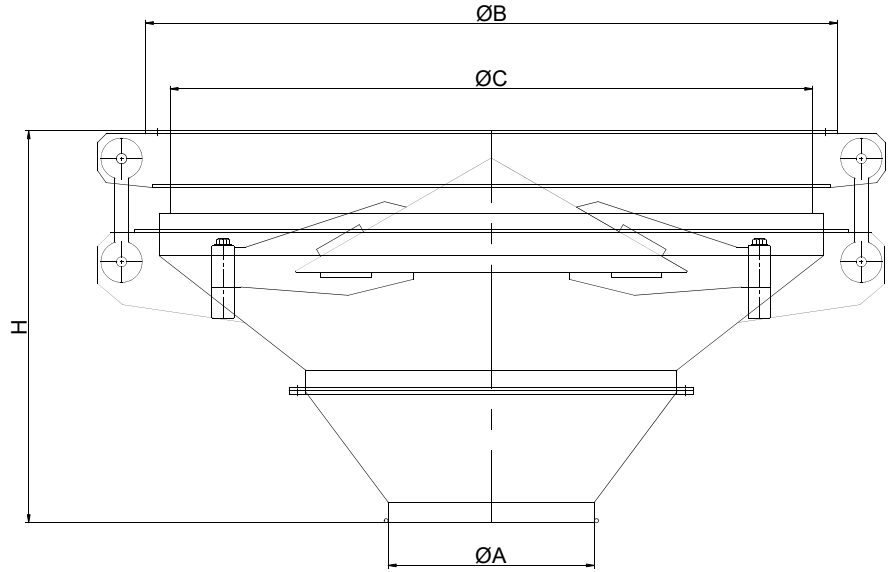
It is used in flour, semolina, pasta factories and feed industry as well as other similar industrial facilities. We can design and manufacture silo dischargers specific to various requirements, apart from standard models.

FEATURES

- Maximum Endurance and Long Life-cycle
- High Productivity, Low Energy Consumption
- Provides Homogeneously Mixed Flow
- Minimum Height
- Noiseless Operation
- Ease of repair and maintenance
- Excellent Permeability

DRIVE SYSTEM

- Vibro Motor



MODELS (FLOUR)	A (mm)	B (mm)	C (mm)	H (mm)	MOTOR POWER	WEIGHT (kg)
MUSB100/30	Ø300	Ø1090	Ø958	540	0,20 kW	180
MUSB130/30	Ø300	Ø1390	Ø1258	710	0,35 kW	290
MUSB130/50	Ø500	Ø1390	Ø1258	561	0,35 kW	290
MUSB160/30	Ø300	Ø1690	Ø1558	860	0,35 kW	420
MUSB160/50	Ø500	Ø1690	Ø1558	712	0,35 kW	420
MUSB200/30	Ø300	Ø2090	Ø1958	1158	0,525 kW	640
MUSB200/50	Ø500	Ø2090	Ø1958	1007	0,525 kW	640

MODELS (BRAN)	A (mm)	B (mm)	C (mm)	H (mm)	MOTOR POWER	WEIGHT (kg)
MUSB100/30	Ø300	Ø1090	Ø958	770	0,20 kW	180
MUSB130/30	Ø300	Ø1390	Ø1258	960	0,35 kW	290
MUSB130/50	Ø500	Ø1390	Ø1258	832	0,35 kW	290
MUSB160/30	Ø300	Ø1690	Ø1558	1200	0,35 kW	420
MUSB160/50	Ø500	Ø1690	Ø1558	1100	0,35 kW	420
MUSB200/30	Ø300	Ø2090	Ø1958	1471	0,525 kW	640
MUSB200/50	Ø500	Ø2090	Ø1958	1007	0,525 kW	640

Designs and dimensions are subject to change without notice.



SWEEP AUGER

ALTINBILEK Sweep Auger ensures that granular raw materials such as wheat, corn, sunflower, canola, and paddy remaining in the areas close to the bottom after natural flow in the flat bottom silo are conveyed to the center flow-point without damage and quickly. It performs the discharge process by rotating 360° inside the silo. Its helical shaft is driven by the electric motor. The helical rotation movement and the movement of the auger's body inside the silo are driven by a single motor. The auger advances or stops depending on the bulk goods in the direction of its movement.

FEATURES

- Half-moon Tube-type Body
- Medium, Heavy, and Ultra Heavy Service Structures
- Easy and Simple Installation
- Capacity Adjustment
- Movement Transmission System with Clutch Disc and Brake
- Rubber Coated Wheels
- Clutch and Anti-skid System
- Adjustable Drive Wheel compatible with the ground
- Adjustable Guide Wheels compatible with ground surface

DRIVE SYSTEM

- Power Transmission with Belt-Pulley Connection (Standard)
- Reducer motor (Optional)
- Drive System in Under-silo Tunnel (Optional)

ACCESSORIES

- Capacity Adjustment Flaps
- Guide Wheels
- Electric Conduction System (Optional)
- Articulates Shaft (Optional)
- Motorized Driver (Optional)

SECURITY SYSTEM

- Housing for Rotating parts

- Location Sensor (Optional)

TEKNİK ÖZELLİKLER

Machine	OTS150	ATS200	ATS250	UATS250	UATS300	UATS350
Maximum Capacity	45t/h	75t/h	100t/h	150t/h	200t/h	250t/h
Screw Leaf Diameter	150mm	200mm	250mm	250mm	300mm	350mm
Drive System	According to the application					
Driver System	Standard	Movement Transmission System with Clutch Disc and Brake (Heavy and Heavy Duty Service)				
		Steel Walker (Medium Service)				
	Optional	Reducer Motor				
Operating Conditions	-15°C ÷ 40°C ambient temperature					

Note: All capacities in the above table apply to 0,79 m³ granular products

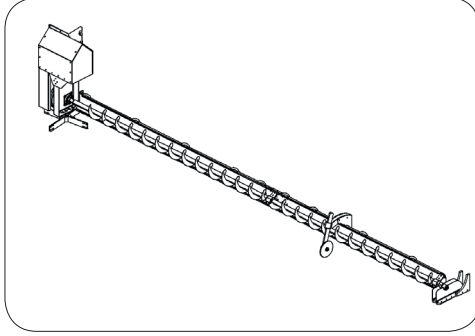
MALZEMELER

Body	Standard	Painted (Carbon Steel)
	Optional	Galvanized Steel and Hot Dipped Galvanized Coating
Auger	Standard	Steel
	Optional	Stainless
Intermediate Bearing	Standard	>3m
	Optional	<3m
Step	Standard	Full Pitch
	Optional	Variable Pitch

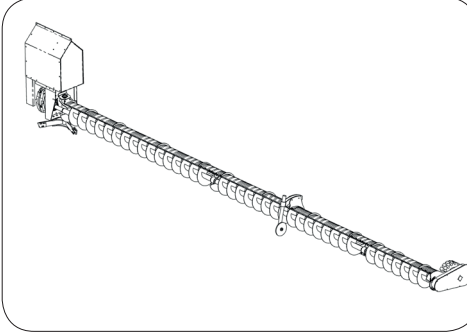


SWEEP AUGER TYPES - DIMENSIONS

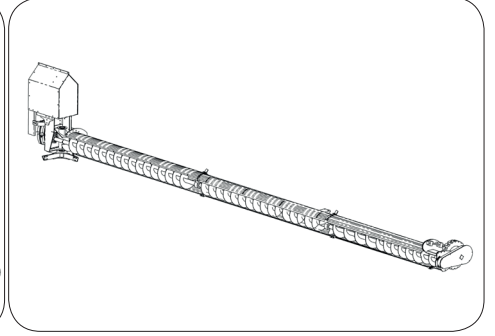
OTS (MEDIUM DUTY TYPE)



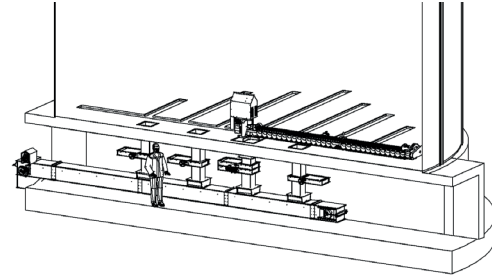
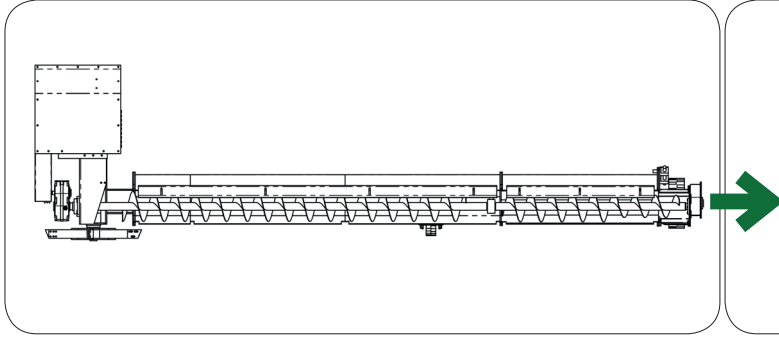
ATS (HEAVY DUTY TYPE)



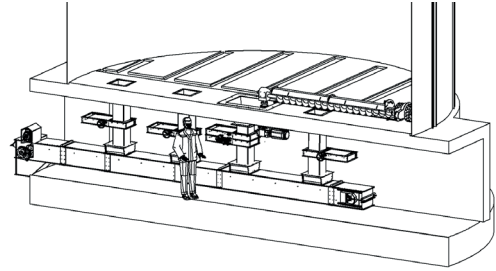
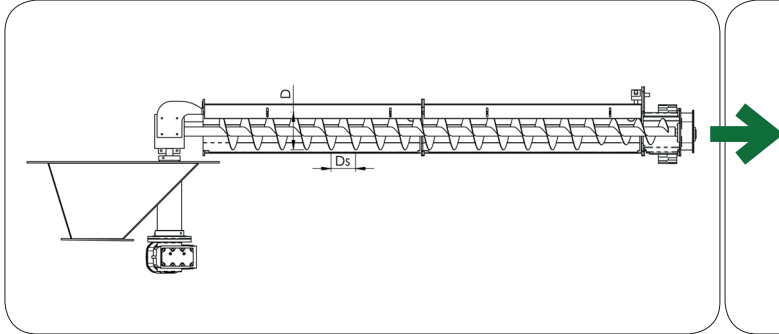
UATS (ULTRA HEAVY DUTY TYPE)



DRIVE SECTION INSIDE SILO



DRIVE SECTION UNDER SILO



MODEL	Screw Leaf Diameter D (mm)	Screw Leaf Pitch Ds (mm)	Maximum Capacity (t/h)	Electric Conduction System
OTS150	150	150	40	Optional
ATS200	200	200	75	Standard
ATS250	250	250	100	Standard
UATS250	250	250	150	Standard
UATS300	300	300	200	Standard
UATS350	350	350	250	Standard

Designs and dimensions are subject to change without notice.
Applicable for granular products of 0,79 m³.



PADDLE SWEEP

ALTINBİLEK, Paddle Sweep ensures that granular raw materials such as wheat, corn, sunflower, canola, and paddy remaining in the areas close to the bottom after natural flow in the flat bottom silo are conveyed to the center flow - point without damage and quickly. It permorms the discharge process by rotating 360° inside the silo. It is also preferable in horizontal warehouse discharge applications. Tracked sweep auger conveys product by the help of its flexible crawlers to the discharge point without any damage. Since it sweeps closer to the bottom than other augers during the operation, it offers a clean bottom. It has highly quality components and a durable body structure. The movement is driven by a single motor. It is easy to operate and requires less maintenance.

FEATURES

- Completely Bolted Joint,
- Easy Assembly, Maximum Endurance
- Heat-treated Rotary Api Type Chain
- Bolt-fixed Rubber Pallets in the Chain
- Manual Screwed Tensioning System
- Maximum Bottom Cleaning Performance
- Track and Adjustable Drive Wheels compatible with the ground
- Rubber Coated Propelling Wheels
- Electric Conduction System (Slipping)

DRIVE SYSTEM

- Reducer motor (Standard)

ACCESSORIES

- Bearer Legs with Height Adjustment
- Capacity Adjustment Flaps
- Bearer Lever Jack Supports
- Motor Housing

SECURITY SYSTEM

- Location Sensor (Optional)

TECHNICAL SPECIFICATIONS

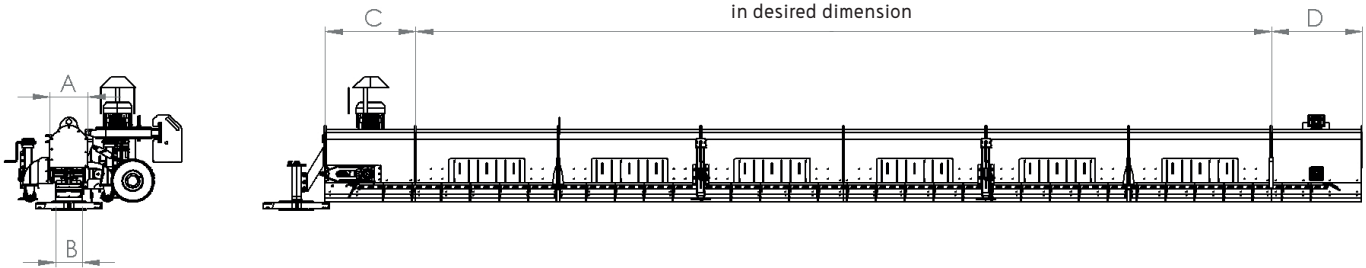
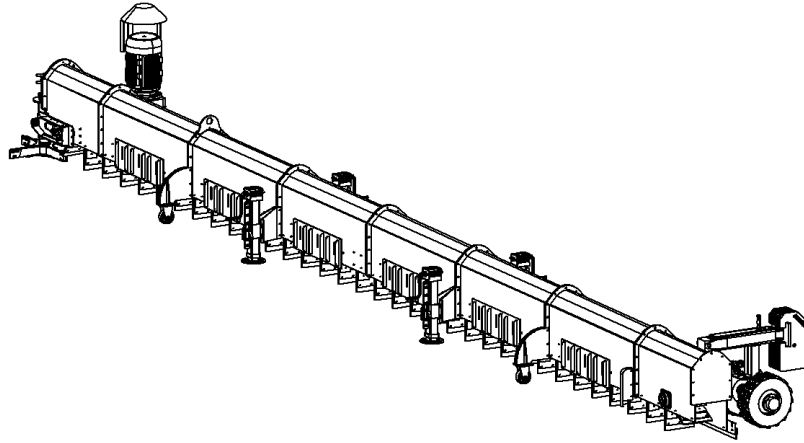
Machine	:	PTS200	PTS250	PTS300	PTS350	PTS400	PTS450
Maximum Capacity	:	230m³/h	240m³/h	266m³/h	333m³/h	466m³/h	533m³/h
Drive System	:	Reducer Motor					
Driver System	:	Reducer (Standard)		Reducer motor (Optional)			
Operating Conditions	:	-15°C ÷ 40°C ambient temperature					

MATERIALS

Body	:	Standard	Painted (Carbon Steel)
	:	Optional	Galvanized Steel and Hot Dipped Galvanized Coating
Chain	:	Standard	Steel (Heat-treated)
Scraper Pallet	:	Standard	Rubber



DIMENSIONS OF PADDLE SWEEP



MODEL	Capacity (m ³ /h)	A (mm)	B (mm)	C (mm)	D (mm)
PTS200	200	296	200	950	950
PTS250	266	346	250	950	950
PTS300	320	396	300	950	950
PTS350	370	446	350	950	950
PTS400	466	496	400	1000	940
PTS450	533	566	450	1000	790

Designs and dimensions are subject to change without notice.