



INDUSTRIAL SILO

Quality, strength and efficiency
– when size matters...





Commercial Installations

We have more than 60 years of experience within the line of project engineering and construction of installations for grain handling, storage and conveying.

We offer small and XL projects - and everything in between! Our Project Department ensures the highest quality standards from receiving the order until the installation is ready for operation. The same project manager will follow your project from A-Z.

- An industrial quality silo
- Silo diameter from 10.97 to 47.50 m
- Capacity from 800 t to 53,500 tons of wheat
- Well-tested construction
- External stiffeners provide for maximum strength
- Galvanized steel construction
- Minimum effort required for loading and unloading
- Grain storage without access for birds and animals
- Aeration system
- Optimal use of the developed space
- Stairs and catwalks = safe access
- Designed to meet your demands
- Grain storage at a low price
- Regulation safety devices fitted

Silo unloading

With a sweep auger of highest quality that can empty the silo with a capacity up to 200 t/h.

Can be equipped with different accessories as ex. cleaning brushes.

Accessories

- Temperature monitoring system
- Full/empty sensors
- Sprinkling system

Reinforced Construction

The diameter of industrial steel silos is typically quite large and therefore it might be necessary to divide the roof sheets into more sections. The roof sheets are mounted on strong steel rafters. This means that the load capacity of the roof is increased giving the option to mount heavy equipment like catwalks and heavy conveyor systems above the silo. Furthermore it is possible to mount a large number of sensor cables for temperature monitoring.





# of Rings	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
Eave height	10.08	11.2	12.32	13.44	14.55	15.67	16.79	17.91	19.02	20.14	21.26	22.38	23.5	24.61	25.73	25.85

Model	Total height	Max Content (m³)	Model	Total height	Max Content (m³)	Model	Total height	Max Content (m³)	Model	Total height	Max Content (m³)
4209	14.00	1427	4809	14.53	1891	5409	15.14	2427	6009	15.7	3038
4210	15.11	1569	4810	15.65	2077	5410	16.26	2662	6010	16.81	3328
4211	16.23	1712	4811	16.76	2262	5411	17.37	2897	6011	17.93	3619
4212	17.35	1854	4812	17.88	2448	5412	18.49	3132	6012	19.05	3909
4213	18.47	1996	4813	19.00	2634	5413	19.61	3367	6013	20.17	4199
4214	19.58	2138	4814	20.12	2820	5414	20.73	3603	6014	21.29	4490
4215	20.70	2281	4815	21.23	3006	5415	21.84	3838	6015	22.4	4780
4216	21.82	2423	4816	22.35	3191	5416	22.96	4073	6016	23.52	5070
4217	22.94	2565	4817	23.47	3377	5417	24.08	4308	6017	24.64	5360
4218	24.05	2707	4818	24.59	3563	5418	25.2	4543	6018	25.76	5651
4219	25.17	2850	4819	25.70	3749	5419	26.31	4778	6019	26.87	5941
4220	26.29	2992	4820	26.82	3934	5420	27.43	5013	6020	27.99	6231
4221	27.41	3134	4821	27.94	4120	5421	28.55	5249	6021	29.11	6522
4222	28.52	3276	4822	29.06	4306	5422	29.67	5484	6022	30.23	6812
4223	29.64	3419	4823	3.02	4492	5423	30.78	5719	6023	31.34	7102
4224	30.76	3561	4824	31.29	4678	5424	31.9	5954	6024	32.46	7393
7209	16.79	4499	7509	17.07	4911	7809	17.35	5351	9009	18.49	7307
7210	17.91	4917	7510	18.19	5364	7810	18.47	5842	9010	19.61	7960
7211	19.02	5335	7511	19.30	5818	7811	19.58	6332	9011	20.73	8613
7212	20.14	5753	7512	20.42	6271	7812	20.70	6823	9012	21.84	9266
7213	21.26	6171	7513	21.54	6725	7813	21.82	7314	9013	22.96	9919
7214	22.38	6589	7514	22.66	7179	7814	22.94	7804	9014	24.08	10573
7215	23.50	7007	7515	23.77	7632	7815	24.05	8295	9015	25.20	11226
7216	24.61	7425	7516	24.89	8086	7816	25.17	8786	9016	26.31	11879
7217	25.73	7843	7517	26.01	8539	7817	26.29	9276	9017	27.43	12532
7218	26.85	8262	7518	27.13	8993	7818	27.41	9767	9018	28.55	13185
7219	27.97	8680	7519	28.24	9446	7819	28.52	10258	9019	29.67	13838
7220	29.08	9098	7520	29.36	9900	7820	29.64	10748	9020	30.78	14492
7221	30.20	9516	7521	30.48	10354	7821	30.76	11239	9021	31.90	15145
7222	31.32	9934	7522	31.60	10807	7822	31.88	11729	9022	33.02	15798
7223	32.44	10352	7523	32.72	11261	7823	32.99	12220	9023	34.14	16451
7224	33.55	10770	7524	33.83	11714	7824	34.11	12711	9024	35.26	17104
10509	19.91	10266	13509	21.62	18030	15609	23.04	21358	Taller eave heights than mentioned in the cart are available in some situations. Model # indicates silo diameter (in feet) and number of rings.		
10510	21.03	11155	13510	22.73	19500	15610	24.16	23031			
10511	22.15	12044	13511	23.85	20969	15611	25.27	24703			
10512	23.27	12933	13512	24.97	22439	15612	26.39	26375			
10513	24.38	13822	13513	26.09	23909	15613	27.51	28047			
10514	25.50	14711	13514	27.20	25378	15614	28.63	29719			
10515	26.62	15600	13515	28.32	26848	15615	29.74	31391			
10516	27.74	16489	13516	29.44	28318	15616	30.86	33064			
10517	28.85	17378	13517	30.56	29787	15617	31.98	34736			
10518	29.97	18267	13518	31.67	31257	15618	33.1	36408			
10519	31.09	19156	13519	32.79	32726	15619	34.21	38080			
10520	32.21	20045	13520	33.91	34196	15620	35.33	39752			
10521	33.32	20934	13521	35.03	35666	15621	36.45	41425			
10522	34.44	21823	13522	36.14	37135	15622	37.57	43097			
10523	35.56	22713	13523	37.26	38605						
10524	36.68	23602	13524	38.38	40075						

The brochures are subject to printing errors and technical errors.

