

Airtight Modular Silos

Tunetanken Airtight Modular Silos ensure best possible conditions for storage of grain and harvest. Airtight Modular Silos maintain the quality of the grain high. In an airtight silo the grain lose their germination capacity and thus have a preservative and fermenting effect.

Our Airtight Modular Silos can be built according to your specific needs, e.g. in relation to filling and emptying equipment, dimensions, connection to other silos as well as colour choices. This ensures that Tunetanken Airtight Modular Silos fit into the new surroundings as well as for your workflow. Airtight Modular Silos have smooth inside surfaces and rounded corners, which together secure a good flow during grain extraction.



Benefits

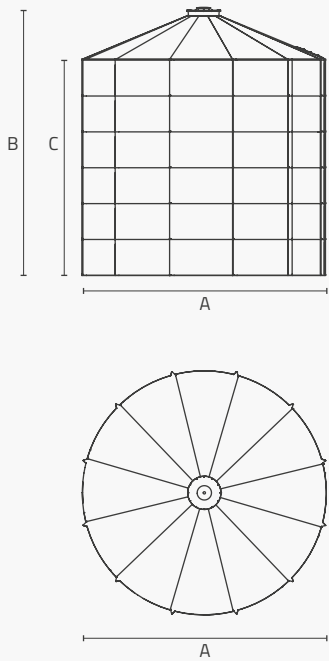
- > Flexible modular system allows for various construction options.
- > Sizes from 340 m³ – 12,500 m³.
- > Laminated, fully moulded construction ensures airtightness and strength.
- > Available in various colours.
- > Produced in fiber-reinforced composite material with unique properties like corrosion resistance, chemical resistance and insulation.
- > Large equipment programme for filling, emptying, grain spreading, manometers etc.

Illustration	Type	Volume		Dimensions		
		Volume	Content ¹	Diameter (A)	Total height (B)	Side height (C)
	TTGMS 9.3	339 m ³	237 t	Ø 9,000	6,543	4,767
	TTGMS 9.4	439 m ³	307 t	Ø 9,000	8,115	6,339
	TTGMS 9.5	539 m ³	377 t	Ø 9,000	9,687	7,911
	TTGMS 9.6	639 m ³	447 t	Ø 9,000	11,259	9,483
	TTGMS 12.3	694 m ³	486 t	Ø 12,000	7,761	5,355
	TTGMS 12.4	894 m ³	626 t	Ø 12,000	9,529	7,123
	TTGMS 12.5	1,094 m ³	766 t	Ø 12,000	11,297	8,891
	TTGMS 12.6	1,294 m ³	906 t	Ø 12,000	13,065	10,659

*All undefined measurements are in mm.

¹) Approx. amount of media in ton with a density of 700 kg/m³.

We reserve the right to make changes and printing errors.

Illustration	Type	Volume		Dimensions		
		Volume	Content ¹	Diameter (A)	Total height (B)	Side height (C)
	TTGMS 15.3	1,083 m ³	758 t	Ø 15,000	8,172	5,145
	TTGMS 15.4	1,383 m ³	968 t	Ø 15,000	9,870	6,843
	TTGMS 15.5	1,683 m ³	1,178 t	Ø 15,000	11,568	8,541
	TTGMS 15.6	1,983 m ³	1,388 t	Ø 15,000	13,266	10,239
	TTGMS 15.7	2,283 m ³	1,598 t	Ø 15,000	14,964	11,937
	TTGMS 18.3	1,508 m ³	1,056 t	Ø 18,000	8,323	4,767
	TTGMS 18.4	1,908 m ³	1,336 t	Ø 18,000	9,895	6,339
	TTGMS 18.5	2,308 m ³	1,616 t	Ø 18,000	11,467	7,911
	TTGMS 18.6	2,708 m ³	1,896 t	Ø 18,000	13,039	9,483
	TTGMS 18.7	3,108 m ³	2,176 t	Ø 18,000	14,611	11,055
	TTGMS 18.8	3,508 m ³	2,456 t	Ø 18,000	16,183	12,627
	TTGMS 18.9	3,908 m ³	2,736 t	Ø 18,000	17,755	14,199
	TTGMS 21.3	2,290 m ³	1,603 t	Ø 21,000	9,402	5,250
	TTGMS 21.4	2,890 m ³	2,023 t	Ø 21,000	11,135	6,983
	TTGMS 21.5	3,490 m ³	2,443 t	Ø 21,000	12,868	8,716
	TTGMS 21.6	4,090 m ³	2,863 t	Ø 21,000	14,601	10,449
	TTGMS 21.7	4,690 m ³	3,283 t	Ø 21,000	16,334	12,182
	TTGMS 21.8	5,290 m ³	3,703 t	Ø 21,000	18,067	13,915
	TTGMS 21.9	5,890 m ³	4,123 t	Ø 21,000	19,800	15,648
	TTGMS 21.10	6,490 m ³	4,543 t	Ø 21,000	21,533	17,381
	TTGMS 24.3	3,560 m ³	2,492 t	Ø 24,000	10,037	5,292
	TTGMS 24.4	4,560 m ³	3,192 t	Ø 24,000	11,784	7,039
	TTGMS 24.5	5,560 m ³	3,892 t	Ø 24,000	13,531	8,786
	TTGMS 24.6	6,560 m ³	4,592 t	Ø 24,000	15,278	10,533
	TTGMS 24.7	7,560 m ³	5,292 t	Ø 24,000	17,025	12,280
	TTGMS 24.8	8,560 m ³	5,992 t	Ø 24,000	18,772	14,027
	TTGMS 24.9	9,560 m ³	6,692 t	Ø 24,000	20,519	15,774
	TTGMS 24.10	10,560 m ³	7,392 t	Ø 24,000	22,266	17,521
TTGMS 24.11	11,560 m ³	8,092 t	Ø 24,000	24,013	19,268	
TTGMS 24.12	12,560 m ³	8,792 t	Ø 24,000	25,760	21,015	

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