

KONSIL



GRAIN SILOS HOPPER



KONSIL HOPPER GRAIN SILO



The equipment is different in different silo models.

SILO ADVANTAGES



conical hopper with 45° inclination



frequent, fast and complete unloading of grain



the supporting structure is made of braced poles and a supporting ring

FUNCTIONALITY



storage of grains, maize and seeds of oil plants



cooling down and ventilating the stored grain



devices that mechanize the loading and unloading of grain

CONSTRUCTION



high quality galvanized metal sheet



the roof is ribbed to prevent rain entering the silo



structure made of galvanized high performance steel

KONSIL HOPPER SILO MODELS STANDARD AND OPTIONAL EQUIPMENT



	KONSIL 40/4	KONSIL 40/5	KONSIL 40/6	KONSIL 40/7	KONSIL 60/3	KONSIL 60/4	KONSIL 60/5	KONSIL 60/6	KONSIL 60/7	KONSIL 60/8	KONSIL 100/4	KONSIL 100/5	KONSIL 100/6	KONSIL 100/7	KONSIL 100/8	KONSIL 200/7	KONSIL 200/8	KONSIL 200/9	KONSIL 200/10	
CAPACITY (t)*	44	53	61	70	49,5	61,2	72,7	84,2	95,8	107,3	92,8	109	126	143	159	234	260	285	312	
VOLUME (m³)	56,5	67,4	78,3	89,2	63,5	78,4	93,2	108	123	138	119	140	162	183	204	300	333	366	400	
HEIGHT (m)**	7,5	8,4	9,4	10,3	7,1	8,1	9,0	10,0	10,9	11,9	8,8	9,8	10,7	11,7	12,6	12,9	14,8	15,7	15,7	
DIAMETER (m)	3,8	3,8	3,8	3,8	4,5	4,5	4,5	4,5	4,5	4,5	5,4	5,4	5,4	5,4	5,4	6,7	6,7	6,7	6,7	
ACCESS	external ladder	0	0	0	S	S	S	S	S	S	S	S	S	S	S	0	0	0	0	
	upper inspection hole	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	
	hatch to upper inspection hole	0	0	0	0	S	S	S	S	S	S	S	S	S	S	0	0	0	0	
	bottom service hatch	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	
	service catwalk	-	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
roof stairs	-	-	-	-	-	-	-	-	-	-	0	0	0	0	0	0	0	0	0	
temperature probe	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
VENTILATION	ventilation ducts	0	4 pcs	0	4 pcs	0	4 pcs	0	4 pcs	0	4 pcs	0	8 pcs	0	8 pcs	0	8 pcs	0	8 pcs	0
	recommended fan	0	WP-7,6	0	WP-7,6	0	WP-7,6	0	WP-7,6	0	WP-7,6	0	WP-280	0	WP-280	0	WP-280	0	WP-280	0
	roof vents	S	1 pc	S	1 pc	-	-	-	S	1 pc	S	S	S	S	S	S	S	S	S	S
LOADING AND UNLOADING	central loading inlet	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S
	emergency duct	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S
	unloading pipe with a damper	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S

* commercial load capacity of the silo has been calculated for the nominal cubature of the silo and material with density of 780kg/m³ (in the table mentioned above); actual capacity may be different because it depends on numerous parameters, such as the type of stored grain, amount of impurities and moisture content

** height measured from the surface of foundation to the central loading inlet

KONSIL DELIVERY SILO **NEW!**



MODELS:	CAPACITY*	VOLUME	HEIGHT**	DIAMETER	PASSAGE WIDTH	PASSAGE HEIGHT
KON-SPED 60/2	37,9 t	48,6 m ³	10,27 m	4,46 m	3,95 m	4,95 m
KON-SPED 60/4	61,2 t	78,4 m ³	12,17 m			

* commercial capacity of the silo has been calculated for the rated cubic capacity of the silo and material with density of 780kg/m³

** height with foundational footings

DEALER IN YOUR REGION

DEALER OF KONSIL PRODUCTS



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