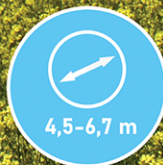




# GRAIN SILOS HOPPER



# 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

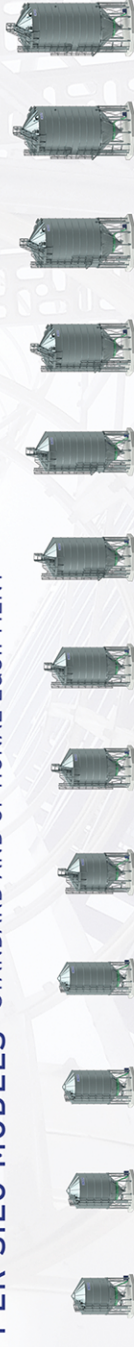


roof with embossed areas that prevent water from getting inside the silo



structure made of galvanized high performance steel

## KONSIL HOPPER SILO MODELS STANDARD AND OPTIONAL EQUIPMENT



	KONSIL60/3	KONSIL60/4	KONSIL60/5	KONSIL60/6	KONSIL100/4	KONSIL100/5	KONSIL100/6	KONSIL100/7	KONSIL100/8	KONSIL200/7	KONSIL200/8	KONSIL200/9	KONSIL200/10
CAPACITY (t)*	49,5	61,2	72,7	84,2	92,8	109	126	143	159	234	260	285	312
VOLUME (m³)	63,5	78,4	93,2	108	119	140	162	183	204	300	333	366	400
HEIGHT (m)**	7,1	8,1	9,0	10,0	8,8	9,8	10,7	11,7	12,6	12,9	13,8	14,8	15,7
DIAMETER (m)	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
WEIGHT (kg)***	2 665	2 785	2 905	3 025	4 600	4 850	5 020	5 330	5 500	7 600	7 950	8 300	8 650
external ladder	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
lower maintenance hole	S	S	S	S	S	S	S	S	S	S	S	S	S
working platform	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
ventilation ducts	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 8 pcs.	0 8 pcs.	0 8 pcs.	0 8 pcs.	0 8 pcs.
recommended fan	0 WP-7,6	0 WP-7,6	0 WP-7,6	0 WP-7,6	0 WPT-280	0 WPT-280	0 WPT-280	0 WPT-280	0 WPT-280	0 WPT-280	0 WPT-280	0 WPT-280	0 WPT-280
roof vents	-	-	-	-	S 3 pcs.	S 3 pcs.	S 3 pcs.	S 3 pcs.	S 3 pcs.	S 10 pcs.	S 10 pcs.	S 10 pcs.	S 10 pcs.
central loading inlet	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 2 pcs.	S 2 pcs.	S 3 pcs.	S 3 pcs.
unloading pipe with a damper	S	S	S	S	S	S	S	S	S	S	S	S	S

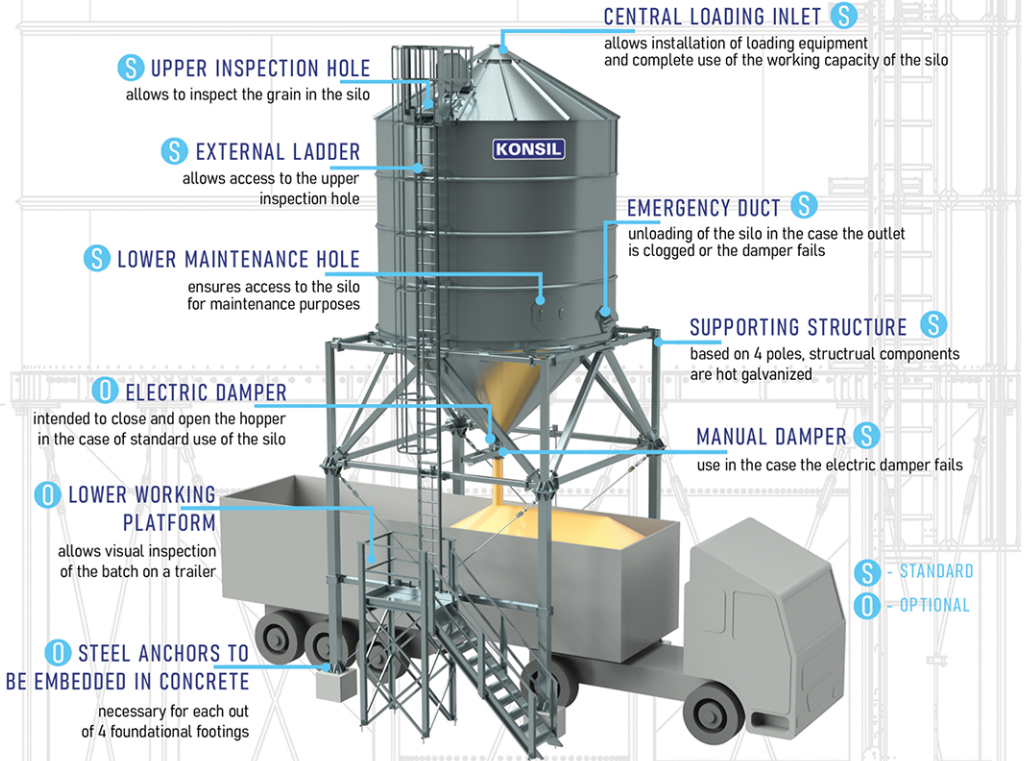
\* commercial capacity of the silo has been calculated for the rated cubic capacity of the silo and material with density of 780kg/m³ (in the above table); actual capacity may be different because it depends on numerous parameters, such as the type of stored grain, amount of impurities and moisture content

\*\* height measured from the foundation to the central loading inlet

\*\*\* net weight of the silo components

S - Standard, 0 - Optional

# KONSIL QUICK UNLOADING SILO **NEW!**



MODELS:	CAPACITY*	VOLUME	HEIGHT**	DIAMETER	PASSAGE WIDTH	PASSAGE HEIGHT
KON-SPED 60/2	37,9 t	48,6 m <sup>3</sup>	10,27 m	4,46 m	3,95 m	4,95 m
KON-SPED 60/4	61,2 t	78,4 m <sup>3</sup>	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/m<sup>3</sup>  
 \*\* height with foundational footings

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