

SQUARE SILO



The square silo is the best solution for storage of dry material. Modular construction provides the possibility of future extension of the silo (making it higher).

- Silo legs made of heavy galvanized metallurgical profiles
- Manufactured from galvanized 350 g/m² steel
- Internal smooth walls guarantees
 - better internal hygiene
 - most efficient silo unloading
 - no sharp edges stopping the feed from flowing
 - long service life
- Silos produced from steel with a tensile strength up of 350 Mpa
- High level of part fit and tank tightness
- Ball-head screws from the inside of the tank
- Modular construction with the possibility of extension
- Easy to assemble
- Inspection window
- Inspection hatch

Optional equipment:

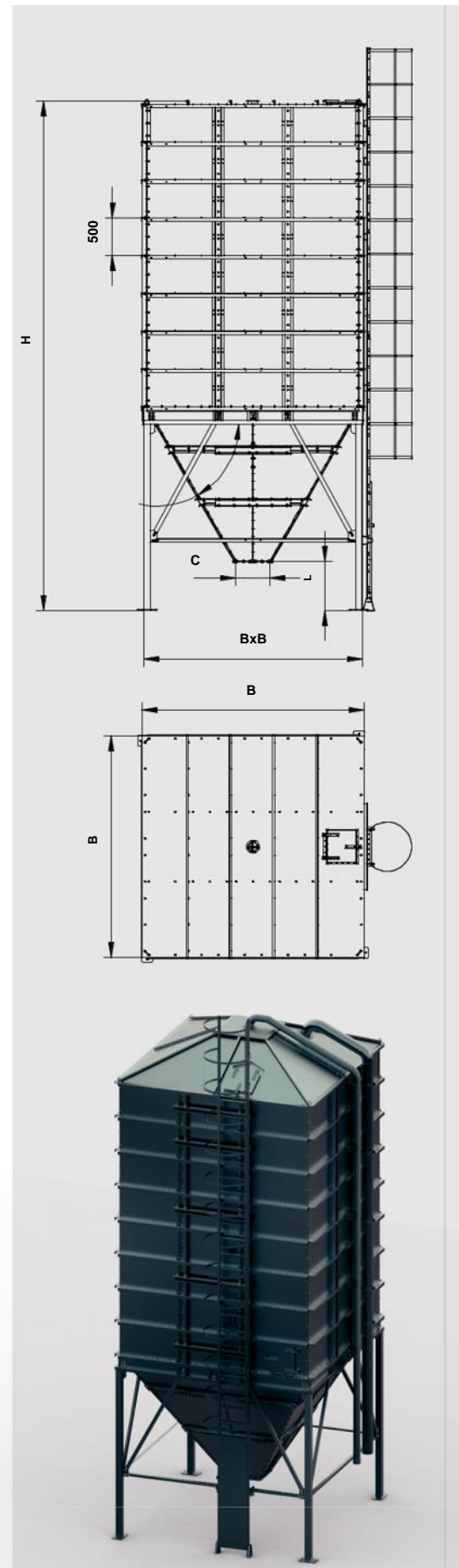
Charging pipe / Venting pipes / Air dust filters /
 Platforms / Entrance ladder / Funnel aeration systems /
 Temperature sensor / Charging level sensor /
 Sloped roof for outside silo /Automatically operated shut off
 electric slide gate slide and cover roof hatch / Electric slide
 gateand roof hatch / A wide range of charging and
 discharging equipment



A

TECHNICAL DATA

Type silos (B x B = m)	Funnel angle (A = deg.)	Number of levels	High max (H = m)	Volume max. (m ³)	Capacity (T) for (1 m = 650kg)	Outlet dim. (C = mm)	Floor/ Funnel distance (L = mm)
PSK-1,5x1,5	45	1	1,7	1,70	1,10	300x300	600
PSK-1,5x1,5	45	2	2,2	2,82	1,83	300x300	600
PSK-1,5x1,5	45	3	2,7	3,94	2,56	300x300	600
PSK-1,5x1,5	45	4	3,2	5,06	3,29	300x300	600
PSK-1,5x1,5	45	5	3,7	6,18	4,02	300x300	600
PSK-1,5x1,5	45	6	4,2	7,30	4,74	300x300	600
PSK-1,5x1,5	45	7	4,7	8,42	5,47	300x300	600
PSK-1,5x1,5	45	8	5,2	9,54	6,20	300x300	600
PSK-1,5x1,5	60	1	2,15	2,08	1,35	300x300	600
PSK-1,5x1,5	60	2	2,65	3,20	2,08	300x300	600
PSK-1,5x1,5	60	3	3,15	4,32	2,81	300x300	600
PSK-1,5x1,5	60	4	3,65	5,44	3,54	300x300	600
PSK-1,5x1,5	60	5	4,15	6,56	4,26	300x300	600
PSK-1,5x1,5	60	6	4,65	7,68	4,99	300x300	600
PSK-1,5x1,5	60	7	5,15	8,80	5,72	300x300	600
PSK-2,0x2,0	45	1	2,00	3,33	2,16	300x300	650
PSK-2,0x2,0	45	2	2,50	5,33	3,46	300x300	650
PSK-2,0x2,0	45	3	3,00	7,33	4,76	300x300	650
PSK-2,0x2,0	45	4	3,50	9,33	6,06	300x300	650
PSK-2,0x2,0	45	5	4,00	11,33	7,36	300x300	650
PSK-2,0x2,0	45	6	4,50	13,33	8,66	300x300	650
PSK-2,0x2,0	45	7	5,00	15,33	9,96	300x300	650
PSK-2,0x2,0	45	8	5,50	17,33	11,26	300x300	650
PSK-2,0x2,0	45	9	6,00	19,33	12,56	300x300	650
PSK-2,0x2,0	60	1	2,50	4,30	2,80	300x300	530
PSK-2,0x2,0	60	2	3,00	6,30	4,10	300x300	530
PSK-2,0x2,0	60	3	3,50	8,30	5,40	300x300	530
PSK-2,0x2,0	60	4	4,00	10,30	6,70	300x300	530
PSK-2,0x2,0	60	5	4,50	12,30	8,00	300x300	530
PSK-2,0x2,0	60	6	5,00	14,30	9,30	300x300	530
PSK-2,0x2,0	60	7	5,50	16,30	10,60	300x300	530
PSK-2,0x2,0	60	8	6,00	18,30	11,90	300x300	530
PSK-2,0x2,0	60	9	6,50	20,30	13,20	300x300	530
PSK-2,5x2,5	45	1	2,15	5,66	3,68	400x400	600
PSK-2,5x2,5	45	2	2,65	8,78	5,71	400x400	600
PSK-2,5x2,5	45	3	3,15	11,90	7,74	400x400	600
PSK-2,5x2,5	45	4	3,65	15,03	9,77	400x400	600
PSK-2,5x2,5	45	5	4,15	18,16	11,80	400x400	600
PSK-2,5x2,5	45	6	4,65	21,28	13,83	400x400	600
PSK-2,5x2,5	45	7	5,15	24,40	15,86	400x400	600
PSK-2,5x2,5	45	8	5,65	27,53	17,89	400x400	600
PSK-2,5x2,5	45	9	6,15	30,66	19,93	400x400	600
PSK-2,5x2,5	45	10	6,65	33,78	21,96	400x400	600
PSK-2,5x2,5	45	11	7,15	36,90	23,99	400x400	600
PSK-2,5x2,5	45	12	7,65	40,03	26,02	400x400	600
PSK-2,5x2,5	60	1	3,00	7,52	4,89	400x400	680
PSK-2,5x2,5	60	2	3,50	10,65	6,92	400x400	680
PSK-2,5x2,5	60	3	4,00	13,78	8,95	400x400	680
PSK-2,5x2,5	60	4	4,50	16,90	10,98	400x400	680
PSK-2,5x2,5	60	5	5,00	20,02	13,02	400x400	680
PSK-2,5x2,5	60	6	5,50	23,15	15,05	400x400	680
PSK-2,5x2,5	60	7	6,00	26,28	17,08	400x400	680
PSK-2,5x2,5	60	8	6,50	29,40	19,11	400x400	680
PSK-2,5x2,5	60	9	7,00	32,52	21,14	400x400	680
PSK-2,5x2,5	60	10	7,50	35,65	23,17	400x400	680
PSK-2,5x2,5	60	11	8,00	38,78	25,20	400x400	680
PSK-2,5x2,5	60	12	8,50	41,90	27,24	400x400	680
PSK-3,0x3,0	45	1	2,50	8,90	5,78	400x400	700
PSK-3,0x3,0	45	2	3,00	13,40	8,71	400x400	700
PSK-3,0x3,0	45	3	3,50	17,90	11,64	400x400	700
PSK-3,0x3,0	45	4	4,00	22,40	14,56	400x400	700
PSK-3,0x3,0	45	5	4,50	26,90	17,48	400x400	700
PSK-3,0x3,0	45	6	5,00	31,40	20,41	400x400	700
PSK-3,0x3,0	45	7	5,50	35,90	23,34	400x400	700
PSK-3,0x3,0	45	8	6,00	40,40	26,26	400x400	700
PSK-3,0x3,0	45	9	6,50	44,90	29,18	400x400	700
PSK-3,0x3,0	45	10	7,00	49,40	32,11	400x400	700
PSK-3,0x3,0	45	11	7,50	53,90	35,04	400x400	700
PSK-3,0x3,0	60	1	3,40	12,10	7,86	400x400	650
PSK-3,0x3,0	60	2	3,90	16,60	10,79	400x400	650
PSK-3,0x3,0	60	3	4,40	21,10	13,72	400x400	650
PSK-3,0x3,0	60	4	4,90	25,60	16,64	400x400	650
PSK-3,0x3,0	60	5	5,40	30,10	19,56	400x400	650
PSK-3,0x3,0	60	6	5,90	34,60	22,49	400x400	650
PSK-3,0x3,0	60	7	6,40	39,10	25,42	400x400	650
PSK-3,0x3,0	60	8	6,90	43,60	28,34	400x400	650
PSK-3,0x3,0	60	9	7,40	48,10	31,26	400x400	650
PSK-3,0x3,0	60	10	7,90	52,60	34,19	400x400	650
PSK-3,0x3,0	60	11	8,40	57,10	37,12	400x400	650



The manufacturer reserves the right to make technical changes