



Store Safely

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**GRAIN TRANSPORTATION AND
STORAGE AND DRYING SYSTEMS**



0322 504 12 73 

COMPANY PROFILE



Although we are new in the sector as Basut Grain storage systems company, our founder Sinan BASUT has been in the production of Grain storage and transportation equipment since 2009. He has been a senior manager in some silo companies. Silo static calculations have made continuous R&D work in new design transportation equipment. As a well-known person in the sector, he ended his senior management life in early 2023 and started to prepare the infrastructure of the Basut grain storage company he will establish.

In October 2024, Basut Grain Storage Systems San. ve Tic. Ltd. was established as Sti. We are ready to offer better quality products with our new R&D studies.

OUR VISION

We want to take our place among the companies producing grain storage and transportation equipment and carry it to higher levels and represent our country in the world market.



OUR MISSION

By prioritizing customer satisfaction, producing innovative, dynamic and high quality equipment, we are here to carry the country's economy to the highest level in agricultural activities and support its development.

With this mission, the only thing we will tell our customers is KEEP IT SAFE!

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FLAT BOTTOM GRAIN STORAGE SILOS

Basut grain storage silos are manufactured with maximum durability in high technology production lines. It can be produced in different diameters and heights from 114 m³ to 25.000 m³ according to the need. It provides effective resistance against corrosion with 600gr/m² galvanized steel sheets used in production.

Silo body sheets and support legs are designed to evenly distribute the loads applied to the silo. Geomet 500 A Plus bolts of 10.9 quality are used at the connection points. Silo designs are meticulously controlled by making static calculations of the silo according to the appropriate climate and earthquake factor for each project. In static calculations, the design of the silo is based on a density of (52 lbr/cu.ft) - 830 kg/m³.

The silo roof is manufactured with a 30° slope. The roof entrance door is specially designed to provide ease of entry and exit into the silo. Silo roofs are manufactured from high strength corrugated roof panels in accordance with ASTM-653 standards.



| SILO CODE | MODEL | DIAMETER (m) | NUMBER OF RINGS | EAVES HEIGHT (m) | PEAK HEIGHT (m) | CAPACITY (m ³) | WHEAT (0,800m3/t) | CORN (0,721 m3/t) | PADDY (0,640m3/t) | |
|--|---|--------------|-----------------|------------------|-----------------|----------------------------|-------------------|-------------------|-------------------|-----|
| FLAT BASE - 5 MODEL SILOS - (BST-05)-(15 FT) | BST-0504 | 4,58 | 4 | 3,59 | 4,74 | 65 | 55 | 50 | 44 | |
| | BST-0505 | 4,58 | 5 | 4,47 | 5,62 | 80 | 68 | 61 | 54 | |
| | BST-0506 | 4,58 | 6 | 5,35 | 6,50 | 94 | 80 | 72 | 64 | |
| | BST-0507 | 4,58 | 7 | 6,24 | 7,39 | 109 | 92 | 83 | 74 | |
| | BST-0508 | 4,58 | 8 | 7,12 | 8,27 | 123 | 105 | 94 | 84 | |
| | BST-0509 | 4,58 | 9 | 8,01 | 9,16 | 138 | 117 | 105 | 93 | |
| | BST-0510 | 4,58 | 10 | 8,89 | 10,04 | 152 | 129 | 116 | 103 | |
| | BST-0511 | 4,58 | 11 | 9,77 | 10,92 | 167 | 141 | 127 | 113 | |
| | BST-0512 | 4,58 | 12 | 10,66 | 11,81 | 181 | 154 | 139 | 123 | |
| | BST-0513 | 4,58 | 13 | 11,54 | 12,69 | 196 | 166 | 150 | 133 | |
| | BST-0514 | 4,58 | 14 | 12,43 | 13,58 | 210 | 178 | 161 | 143 | |
| | BST-0515 | 4,58 | 15 | 13,31 | 14,46 | 225 | 191 | 172 | 152 | |
| | BST-0516 | 4,58 | 16 | 14,19 | 15,34 | 239 | 203 | 183 | 162 | |
| | BST-0517 | 4,58 | 17 | 15,08 | 16,23 | 254 | 215 | 194 | 172 | |
| | BST-0518 | 4,58 | 18 | 15,96 | 17,11 | 268 | 227 | 205 | 182 | |
| | BST-0519 | 4,58 | 19 | 16,85 | 18,00 | 283 | 240 | 216 | 192 | |
| | BST-0520 | 4,58 | 20 | 17,73 | 18,88 | 297 | 252 | 227 | 202 | |
| | FLAT BASE - 6 MODEL SILOS - (BST-06)-(18 FT) | BST-0604 | 5,50 | 4 | 3,59 | 5,00 | 96 | 81 | 73 | 65 |
| | | BST-0605 | 5,50 | 5 | 4,47 | 5,88 | 117 | 99 | 89 | 79 |
| | | BST-0606 | 5,50 | 6 | 5,35 | 6,77 | 138 | 117 | 105 | 93 |
| BST-0607 | | 5,50 | 7 | 6,24 | 7,65 | 159 | 135 | 121 | 108 | |
| BST-0608 | | 5,50 | 8 | 7,12 | 8,54 | 180 | 152 | 137 | 122 | |
| BST-0609 | | 5,50 | 9 | 8,01 | 9,42 | 200 | 170 | 153 | 136 | |
| BST-0610 | | 5,50 | 10 | 8,89 | 10,30 | 221 | 188 | 169 | 150 | |
| BST-0611 | | 5,50 | 11 | 9,77 | 11,19 | 242 | 205 | 185 | 164 | |
| BST-0612 | | 5,50 | 12 | 10,66 | 12,07 | 263 | 223 | 201 | 178 | |
| BST-0613 | | 5,50 | 13 | 11,54 | 12,96 | 284 | 241 | 217 | 193 | |
| BST-0614 | | 5,50 | 14 | 12,43 | 13,84 | 305 | 258 | 233 | 207 | |
| BST-0615 | | 5,50 | 15 | 13,31 | 14,72 | 326 | 276 | 249 | 221 | |
| BST-0616 | | 5,50 | 16 | 14,19 | 15,61 | 346 | 294 | 265 | 235 | |
| BST-0617 | | 5,50 | 17 | 15,08 | 16,49 | 367 | 311 | 281 | 249 | |
| BST-0618 | | 5,50 | 18 | 15,96 | 17,38 | 388 | 329 | 297 | 263 | |
| BST-0619 | | 5,50 | 19 | 16,85 | 18,26 | 409 | 347 | 313 | 277 | |
| BST-0620 | | 5,50 | 20 | 17,73 | 19,14 | 430 | 364 | 329 | 292 | |
| FLAT BASE - 7 MODEL SILOS - (BST - 07)-(21 FT) | | BST-0707 | 6,42 | 7 | 6,24 | 7,92 | 219 | 185 | 167 | 148 |
| | | BST-0708 | 6,42 | 8 | 7,12 | 8,80 | 247 | 209 | 189 | 168 |
| | | BST-0709 | 6,42 | 9 | 8,01 | 9,69 | 275 | 233 | 210 | 187 |
| | BST-0710 | 6,42 | 10 | 8,89 | 10,57 | 304 | 258 | 232 | 206 | |
| | BST-0711 | 6,42 | 11 | 9,77 | 11,45 | 332 | 282 | 254 | 225 | |
| | BST-0712 | 6,42 | 12 | 10,66 | 12,34 | 361 | 306 | 276 | 245 | |
| | BST-0713 | 6,42 | 13 | 11,54 | 13,22 | 389 | 330 | 297 | 264 | |
| | BST-0714 | 6,42 | 14 | 12,43 | 14,11 | 417 | 354 | 319 | 283 | |
| | BST-0715 | 6,42 | 15 | 13,31 | 14,99 | 446 | 378 | 341 | 302 | |
| | BST-0716 | 6,42 | 16 | 14,19 | 15,87 | 474 | 402 | 362 | 322 | |
| | BST-0717 | 6,42 | 17 | 15,08 | 16,76 | 502 | 426 | 384 | 341 | |
| | BST-0718 | 6,42 | 18 | 15,96 | 17,64 | 531 | 450 | 406 | 360 | |
| | BST-0719 | 6,42 | 19 | 16,85 | 18,53 | 559 | 474 | 427 | 379 | |
| | BST-0720 | 6,42 | 20 | 17,73 | 19,41 | 588 | 498 | 449 | 399 | |
| | BST-0721 | 6,42 | 21 | 18,61 | 20,29 | 616 | 522 | 471 | 418 | |
| | BST-0722 | 6,42 | 22 | 19,50 | 21,18 | 644 | 546 | 493 | 437 | |
| | BST-0723 | 6,42 | 23 | 20,38 | 22,06 | 673 | 571 | 514 | 456 | |
| | BST-0724 | 6,42 | 24 | 21,27 | 22,95 | 701 | 595 | 536 | 476 | |

| SILO CODE | MODEL | DIAMETER (m) | NUMBER OF RINGS | EAVES HEIGHT (m) | PEAK HEIGHT (m) | CAPACITY (m ³) | WHEAT (0,800m3/t) | CORN (0,721 m3/t) | PADDY (0,640m3/t) | |
|--|--|--------------|-----------------|------------------|-----------------|----------------------------|-------------------|-------------------|-------------------|-----|
| FLAT BASE - 8 MODEL SILOS - (BST - 08)-(24 FT) | BST-0808 | 7,33 | 8 | 7,12 | 9,07 | 326 | 276 | 249 | 221 | |
| | BST-0809 | 7,33 | 9 | 8,01 | 9,95 | 363 | 308 | 277 | 246 | |
| | BST-0810 | 7,33 | 10 | 8,89 | 10,83 | 400 | 339 | 306 | 271 | |
| | BST-0811 | 7,33 | 11 | 9,77 | 11,72 | 437 | 371 | 334 | 297 | |
| | BST-0812 | 7,33 | 12 | 10,66 | 12,60 | 474 | 402 | 362 | 322 | |
| | BST-0813 | 7,33 | 13 | 11,54 | 13,49 | 511 | 434 | 391 | 347 | |
| | BST-0814 | 7,33 | 14 | 12,43 | 14,37 | 548 | 465 | 419 | 372 | |
| | BST-0815 | 7,33 | 15 | 13,31 | 15,25 | 586 | 497 | 447 | 397 | |
| | BST-0816 | 7,33 | 16 | 14,19 | 16,14 | 623 | 528 | 476 | 422 | |
| | BST-0817 | 7,33 | 17 | 15,08 | 17,02 | 660 | 559 | 504 | 448 | |
| | BST-0818 | 7,33 | 18 | 15,96 | 17,91 | 697 | 591 | 533 | 473 | |
| | BST-0819 | 7,33 | 19 | 16,85 | 18,79 | 734 | 622 | 561 | 498 | |
| | BST-0820 | 7,33 | 20 | 17,73 | 19,67 | 771 | 654 | 589 | 523 | |
| | BST-0821 | 7,33 | 21 | 18,61 | 20,56 | 808 | 685 | 618 | 548 | |
| | BST-0822 | 7,33 | 22 | 19,50 | 21,44 | 845 | 717 | 646 | 573 | |
| | BST-0823 | 7,33 | 23 | 20,38 | 22,33 | 882 | 748 | 674 | 598 | |
| | BST-0824 | 7,33 | 24 | 21,27 | 23,21 | 919 | 780 | 703 | 624 | |
| | BST-0825 | 7,33 | 25 | 22,15 | 24,09 | 956 | 811 | 731 | 649 | |
| | BST-0826 | 7,33 | 26 | 23,03 | 24,98 | 993 | 842 | 759 | 674 | |
| | FLAT BASE - 9 MODEL SILOS - (BST - 09)-(27 FT) | BST-0908 | 8,25 | 8 | 7,12 | 9,22 | 417 | 353 | 319 | 283 |
| | | BST-0909 | 8,25 | 9 | 8,01 | 10,10 | 464 | 393 | 354 | 315 |
| | | BST-0910 | 8,25 | 10 | 8,89 | 10,98 | 511 | 433 | 390 | 346 |
| | | BST-0911 | 8,25 | 11 | 9,77 | 11,87 | 558 | 473 | 426 | 378 |
| | | BST-0912 | 8,25 | 12 | 10,66 | 12,75 | 604 | 513 | 462 | 410 |
| | | BST-0913 | 8,25 | 13 | 11,54 | 13,64 | 651 | 552 | 498 | 442 |
| | | BST-0914 | 8,25 | 14 | 12,43 | 14,52 | 698 | 592 | 534 | 474 |
| BST-0915 | | 8,25 | 15 | 13,31 | 15,40 | 745 | 632 | 570 | 506 | |
| BST-0916 | | 8,25 | 16 | 14,19 | 16,29 | 792 | 672 | 605 | 537 | |
| BST-0917 | | 8,25 | 17 | 15,08 | 17,17 | 839 | 712 | 641 | 569 | |
| BST-0918 | | 8,25 | 18 | 15,96 | 18,06 | 886 | 751 | 677 | 601 | |
| BST-0919 | | 8,25 | 19 | 16,85 | 18,94 | 933 | 791 | 713 | 633 | |
| BST-0920 | | 8,25 | 20 | 17,73 | 19,82 | 980 | 831 | 749 | 665 | |
| BST-0921 | | 8,25 | 21 | 18,61 | 20,71 | 1027 | 871 | 785 | 697 | |
| BST-0922 | | 8,25 | 22 | 19,50 | 21,59 | 1074 | 911 | 821 | 728 | |
| BST-0923 | | 8,25 | 23 | 20,38 | 22,48 | 1121 | 950 | 857 | 760 | |
| BST-0924 | | 8,25 | 24 | 21,27 | 23,36 | 1168 | 990 | 892 | 792 | |
| BST-0925 | | 8,25 | 25 | 22,15 | 24,24 | 1215 | 1030 | 928 | 824 | |
| BST-0926 | | 8,25 | 26 | 23,03 | 25,13 | 1262 | 1070 | 964 | 856 | |
| BST-0927 | | 8,25 | 27 | 23,92 | 26,01 | 1309 | 1110 | 1000 | 888 | |
| BST-0928 | | 8,25 | 28 | 24,80 | 26,90 | 1355 | 1149 | 1036 | 920 | |
| BST-0929 | | 8,25 | 29 | 25,69 | 27,78 | 1402 | 1189 | 1072 | 951 | |
| BST-0930 | | 8,25 | 30 | 26,57 | 28,66 | 1449 | 1229 | 1108 | 983 | |



| SILO CODE | MODEL | DIAMETER (m) | NUMBER OF RINGS | EAVES HEIGHT (m) | PEAK HEIGHT (m) | CAPACITY (m ³) | WHEAT (0,800m ³ /t) | CORN (0,721 m ³ /t) | PADDY (0,640m ³ /t) |
|---|----------|--------------|-----------------|------------------|-----------------|----------------------------|--------------------------------|--------------------------------|--------------------------------|
| FLAT BASE - 10 MODEL SILOS - (BST - 10)-(30 FT) | BST-1008 | 9,17 | 8 | 7,12 | 9,48 | 520 | 441 | 397 | 353 |
| | BST-1009 | 9,17 | 9 | 8,01 | 10,36 | 578 | 490 | 442 | 392 |
| | BST-1010 | 9,17 | 10 | 8,89 | 11,25 | 636 | 539 | 486 | 431 |
| | BST-1011 | 9,17 | 11 | 9,77 | 12,13 | 694 | 588 | 530 | 471 |
| | BST-1012 | 9,17 | 12 | 10,66 | 13,02 | 752 | 637 | 574 | 510 |
| | BST-1013 | 9,17 | 13 | 11,54 | 13,90 | 810 | 687 | 619 | 549 |
| | BST-1014 | 9,17 | 14 | 12,43 | 14,78 | 867 | 736 | 663 | 589 |
| | BST-1015 | 9,17 | 15 | 13,31 | 15,67 | 925 | 785 | 707 | 628 |
| | BST-1016 | 9,17 | 16 | 14,19 | 16,55 | 983 | 834 | 752 | 667 |
| | BST-1017 | 9,17 | 17 | 15,08 | 17,44 | 1041 | 883 | 796 | 706 |
| | BST-1018 | 9,17 | 18 | 15,96 | 18,32 | 1099 | 932 | 840 | 746 |
| | BST-1019 | 9,17 | 19 | 16,85 | 19,20 | 1157 | 981 | 884 | 785 |
| | BST-1020 | 9,17 | 20 | 17,73 | 20,09 | 1215 | 1030 | 929 | 824 |
| | BST-1021 | 9,17 | 21 | 18,61 | 20,97 | 1273 | 1080 | 973 | 864 |
| | BST-1022 | 9,17 | 22 | 19,50 | 21,86 | 1331 | 1129 | 1017 | 903 |
| | BST-1023 | 9,17 | 23 | 20,38 | 22,74 | 1389 | 1178 | 1062 | 942 |
| | BST-1024 | 9,17 | 24 | 21,27 | 23,62 | 1447 | 1227 | 1106 | 982 |
| | BST-1025 | 9,17 | 25 | 22,15 | 24,51 | 1505 | 1276 | 1150 | 1021 |
| | BST-1026 | 9,17 | 26 | 23,03 | 25,39 | 1563 | 1325 | 1194 | 1060 |
| | BST-1027 | 9,17 | 27 | 23,92 | 26,28 | 1621 | 1374 | 1239 | 1100 |
| | BST-1028 | 9,17 | 28 | 24,80 | 27,16 | 1679 | 1424 | 1283 | 1139 |
| | BST-1029 | 9,17 | 29 | 25,69 | 28,04 | 1737 | 1473 | 1327 | 1178 |
| | BST-1030 | 9,17 | 30 | 26,57 | 28,93 | 1795 | 1522 | 1372 | 1217 |
| | BST-1031 | 9,17 | 31 | 27,45 | 29,81 | 1853 | 1571 | 1416 | 1257 |
| | BST-1032 | 9,17 | 32 | 28,34 | 30,70 | 1911 | 1620 | 1460 | 1296 |
| FLAT BASE - 11 MODEL SILOS - (BST - 11)-(33 FT) | BST-1108 | 10,08 | 8 | 7,12 | 9,74 | 635 | 539 | 486 | 431 |
| | BST-1109 | 10,08 | 9 | 8,01 | 10,63 | 706 | 598 | 539 | 479 |
| | BST-1110 | 10,08 | 10 | 8,89 | 11,51 | 776 | 658 | 593 | 526 |
| | BST-1111 | 10,08 | 11 | 9,77 | 12,40 | 846 | 717 | 646 | 574 |
| | BST-1112 | 10,08 | 12 | 10,66 | 13,28 | 916 | 777 | 700 | 621 |
| | BST-1113 | 10,08 | 13 | 11,54 | 14,16 | 986 | 836 | 711 | 669 |
| | BST-1114 | 10,08 | 14 | 12,43 | 15,05 | 1056 | 896 | 807 | 716 |
| | BST-1115 | 10,08 | 15 | 13,31 | 15,93 | 1126 | 955 | 861 | 764 |
| | BST-1116 | 10,08 | 16 | 14,19 | 16,82 | 1196 | 1014 | 914 | 812 |
| | BST-1117 | 10,08 | 17 | 15,08 | 17,70 | 1266 | 1074 | 968 | 859 |
| | BST-1118 | 10,08 | 18 | 15,96 | 18,58 | 1337 | 1133 | 1021 | 907 |
| | BST-1119 | 10,08 | 19 | 16,85 | 19,47 | 1407 | 1193 | 1075 | 954 |
| | BST-1120 | 10,08 | 20 | 17,73 | 20,35 | 1477 | 1252 | 1129 | 1002 |
| | BST-1121 | 10,08 | 21 | 18,61 | 21,24 | 1547 | 1312 | 1182 | 1049 |
| | BST-1122 | 10,08 | 22 | 19,50 | 22,12 | 1617 | 1371 | 1236 | 1097 |
| | BST-1123 | 10,08 | 23 | 20,38 | 23,00 | 1687 | 1431 | 1289 | 1145 |
| | BST-1124 | 10,08 | 24 | 21,27 | 23,89 | 1757 | 1490 | 1343 | 1192 |
| | BST-1125 | 10,08 | 25 | 22,15 | 24,77 | 1827 | 1550 | 1397 | 1240 |
| | BST-1126 | 10,08 | 26 | 23,03 | 25,66 | 1897 | 1609 | 1450 | 1287 |
| | BST-1127 | 10,08 | 27 | 23,92 | 26,54 | 1968 | 1669 | 1504 | 1335 |
| | BST-1128 | 10,08 | 28 | 24,80 | 27,42 | 2038 | 1728 | 1557 | 1382 |
| | BST-1129 | 10,08 | 29 | 25,69 | 28,31 | 2108 | 1787 | 1611 | 1430 |
| | BST-1130 | 10,08 | 30 | 26,57 | 29,19 | 2178 | 1847 | 1665 | 1478 |
| | BST-1131 | 10,08 | 31 | 27,45 | 30,08 | 2248 | 1906 | 1718 | 1525 |
| | BST-1132 | 10,08 | 32 | 28,34 | 30,96 | 2318 | 1966 | 1772 | 1573 |

| SILO CODE | MODEL | DIAMETER (m) | NUMBER OF RINGS | EAVES HEIGHT (m) | PEAK HEIGHT (m) | CAPACITY (m ³) | WHEAT (0,800m ³ /t) | CORN (0,721 m ³ /t) | PADDY (0,640m ³ /t) |
|--|----------|--------------|-----------------|------------------|-----------------|----------------------------|--------------------------------|--------------------------------|--------------------------------|
| FLAT BASE - 12 MODEL SILOS - (BST - 12) -(36 FT) | BST-1208 | 11,00 | 8 | 7,12 | 10,01 | 764 | 648 | 584 | 518 |
| | BST-1209 | 11,00 | 9 | 8,01 | 10,89 | 847 | 719 | 648 | 575 |
| | BST-1210 | 11,00 | 10 | 8,89 | 11,78 | 931 | 789 | 711 | 631 |
| | BST-1211 | 11,00 | 11 | 9,77 | 12,66 | 1014 | 860 | 775 | 688 |
| | BST-1212 | 11,00 | 12 | 10,66 | 13,55 | 1098 | 931 | 839 | 745 |
| | BST-1213 | 11,00 | 13 | 11,54 | 14,43 | 1181 | 1002 | 903 | 801 |
| | BST-1214 | 11,00 | 14 | 12,43 | 15,31 | 1265 | 1072 | 966 | 858 |
| | BST-1215 | 11,00 | 15 | 13,31 | 16,20 | 1348 | 1143 | 1030 | 914 |
| | BST-1216 | 11,00 | 16 | 14,19 | 17,08 | 1431 | 1214 | 1094 | 971 |
| | BST-1217 | 11,00 | 17 | 15,08 | 17,97 | 1515 | 1285 | 1158 | 1028 |
| | BST-1218 | 11,00 | 18 | 15,96 | 18,85 | 1598 | 1355 | 1221 | 1084 |
| | BST-1219 | 11,00 | 19 | 16,85 | 19,73 | 1682 | 1426 | 1285 | 1141 |
| | BST-1220 | 11,00 | 20 | 17,73 | 20,62 | 1765 | 1497 | 1349 | 1197 |
| | BST-1221 | 11,00 | 21 | 18,61 | 21,50 | 1849 | 1568 | 1413 | 1254 |
| | BST-1222 | 11,00 | 22 | 19,50 | 22,39 | 1932 | 1638 | 1477 | 1311 |
| | BST-1223 | 11,00 | 23 | 20,38 | 23,27 | 2015 | 1709 | 1540 | 1367 |
| | BST-1224 | 11,00 | 24 | 21,27 | 24,15 | 2099 | 1780 | 1604 | 1424 |
| | BST-1225 | 11,00 | 25 | 22,15 | 25,04 | 2182 | 1851 | 1668 | 1481 |
| | BST-1226 | 11,00 | 26 | 23,03 | 25,92 | 2266 | 1921 | 1732 | 1537 |
| | BST-1227 | 11,00 | 27 | 23,92 | 26,81 | 2349 | 1992 | 1795 | 1594 |
| | BST-1228 | 11,00 | 28 | 24,80 | 27,69 | 2433 | 2063 | 1859 | 1650 |
| | BST-1229 | 11,00 | 29 | 25,69 | 28,57 | 2516 | 2134 | 1923 | 1707 |
| | BST-1230 | 11,00 | 30 | 26,57 | 29,46 | 2600 | 2204 | 1987 | 1764 |
| | BST-1231 | 11,00 | 31 | 27,45 | 30,34 | 2683 | 2275 | 2051 | 1820 |
| BST-1232 | 11,00 | 32 | 28,34 | 31,23 | 2766 | 2346 | 2114 | 1877 | |
| FLAT BASE - 13 MODEL SILOS - (BST - 13) -(39 FT) | BST-1308 | 11,92 | 8 | 7,12 | 10,27 | 905 | 768 | 692 | 614 |
| | BST-1309 | 11,92 | 9 | 8,01 | 11,16 | 1003 | 851 | 767 | 681 |
| | BST-1310 | 11,92 | 10 | 8,89 | 12,04 | 1101 | 934 | 842 | 747 |
| | BST-1311 | 11,92 | 11 | 9,77 | 12,93 | 1199 | 1017 | 917 | 814 |
| | BST-1312 | 11,92 | 12 | 10,66 | 13,81 | 1297 | 1100 | 991 | 880 |
| | BST-1313 | 11,92 | 13 | 11,54 | 14,69 | 1395 | 1183 | 1066 | 946 |
| | BST-1314 | 11,92 | 14 | 12,43 | 15,58 | 1493 | 1266 | 1141 | 1013 |
| | BST-1315 | 11,92 | 15 | 13,31 | 16,46 | 1591 | 1349 | 1216 | 1079 |
| | BST-1316 | 11,92 | 16 | 14,19 | 17,35 | 1689 | 1432 | 1291 | 1146 |
| | BST-1317 | 11,92 | 17 | 15,08 | 18,23 | 1787 | 1515 | 1366 | 1212 |
| | BST-1318 | 11,92 | 18 | 15,96 | 19,11 | 1885 | 1598 | 1440 | 1279 |
| | BST-1319 | 11,92 | 19 | 16,85 | 20,00 | 1983 | 1681 | 1515 | 1345 |
| | BST-1320 | 11,92 | 20 | 17,73 | 20,88 | 2081 | 1764 | 1590 | 1411 |
| | BST-1321 | 11,92 | 21 | 18,61 | 21,77 | 2179 | 1847 | 1665 | 1478 |
| | BST-1322 | 11,92 | 22 | 19,50 | 22,65 | 2276 | 1930 | 1740 | 1544 |
| | BST-1323 | 11,92 | 23 | 20,38 | 23,53 | 2374 | 2013 | 1815 | 1611 |
| | BST-1324 | 11,92 | 24 | 21,27 | 24,42 | 2472 | 2097 | 1889 | 1677 |
| | BST-1325 | 11,92 | 25 | 22,15 | 25,30 | 2570 | 2180 | 1964 | 1744 |
| | BST-1326 | 11,92 | 26 | 23,03 | 26,19 | 2668 | 2263 | 2039 | 1810 |
| | BST-1327 | 11,92 | 27 | 23,92 | 27,07 | 2766 | 2346 | 2114 | 1877 |
| | BST-1328 | 11,92 | 28 | 24,80 | 27,95 | 2864 | 2429 | 2189 | 1943 |
| | BST-1329 | 11,92 | 29 | 25,69 | 28,84 | 2962 | 2512 | 2264 | 2009 |
| | BST-1330 | 11,92 | 30 | 26,57 | 29,72 | 3060 | 2595 | 2339 | 2076 |
| | BST-1331 | 11,92 | 31 | 27,45 | 30,61 | 3158 | 2678 | 2413 | 2142 |
| BST-1332 | 11,92 | 32 | 28,34 | 31,49 | 3256 | 2761 | 2488 | 2209 | |

| SILO CODE | MODEL | DIAMETER (m) | NUMBER OF RINGS | EAVES HEIGHT (m) | PEAK HEIGHT (m) | CAPACITY (m ³) | WHEAT (0,800m ³ /t) | CORN (0,721 m ³ /t) | PADDY (0,640m ³ /t) |
|---|----------|--------------|-----------------|------------------|-----------------|----------------------------|--------------------------------|--------------------------------|--------------------------------|
| FLAT BASE - 14 MODEL SILOS - (BST - 14)-(42 FT) | BST-1408 | 12,83 | 8 | 7,12 | 10,54 | 1061 | 899 | 811 | 719 |
| | BST-1409 | 12,83 | 9 | 8,01 | 11,42 | 1174 | 996 | 897 | 797 |
| | BST-1410 | 12,83 | 10 | 8,89 | 12,31 | 1288 | 1092 | 984 | 874 |
| | BST-1411 | 12,83 | 11 | 9,77 | 13,19 | 1401 | 1188 | 1071 | 951 |
| | BST-1412 | 12,83 | 12 | 10,66 | 14,07 | 1515 | 1285 | 1158 | 1028 |
| | BST-1413 | 12,83 | 13 | 11,54 | 14,96 | 1628 | 1381 | 1245 | 1105 |
| | BST-1414 | 12,83 | 14 | 12,43 | 15,84 | 1742 | 1477 | 1331 | 1182 |
| | BST-1415 | 12,83 | 15 | 13,31 | 16,73 | 1856 | 1573 | 1418 | 1259 |
| | BST-1416 | 12,83 | 16 | 14,19 | 17,61 | 1969 | 1670 | 1505 | 1336 |
| | BST-1417 | 12,83 | 17 | 15,08 | 18,49 | 2083 | 1766 | 1592 | 1413 |
| | BST-1418 | 12,83 | 18 | 15,96 | 19,38 | 2196 | 1862 | 1679 | 1490 |
| | BST-1419 | 12,83 | 19 | 16,85 | 20,26 | 2310 | 1959 | 1765 | 1567 |
| | BST-1420 | 12,83 | 20 | 17,73 | 21,15 | 2423 | 2055 | 1852 | 1644 |
| | BST-1421 | 12,83 | 21 | 18,61 | 22,03 | 2537 | 2151 | 1939 | 1721 |
| | BST-1422 | 12,83 | 22 | 19,50 | 22,91 | 2651 | 2248 | 2026 | 1798 |
| | BST-1423 | 12,83 | 23 | 20,38 | 23,80 | 2764 | 2344 | 2113 | 1875 |
| | BST-1424 | 12,83 | 24 | 21,27 | 24,68 | 2878 | 2440 | 2199 | 1952 |
| | BST-1425 | 12,83 | 25 | 22,15 | 25,57 | 2991 | 2537 | 2286 | 2029 |
| | BST-1426 | 12,83 | 26 | 23,03 | 26,45 | 3105 | 2633 | 2373 | 2106 |
| | BST-1427 | 12,83 | 27 | 23,92 | 27,33 | 3218 | 2729 | 2460 | 2183 |
| | BST-1428 | 12,83 | 28 | 24,80 | 28,22 | 3332 | 2826 | 2547 | 2260 |
| | BST-1429 | 12,83 | 29 | 25,69 | 29,10 | 3446 | 2922 | 2633 | 2337 |
| | BST-1430 | 12,83 | 30 | 26,57 | 29,99 | 3559 | 3018 | 2720 | 2415 |
| | BST-1431 | 12,83 | 31 | 27,45 | 30,87 | 3673 | 3114 | 2807 | 2492 |
| BST-1432 | 12,83 | 32 | 28,34 | 31,75 | 3786 | 3211 | 2894 | 2569 | |
| FLAT BASE - 15 MODEL SILOS - (BST - 15)-(42 FT) | BST-1508 | 13,75 | 8 | 7,12 | 10,57 | 1229 | 1042 | 939 | 834 |
| | BST-1509 | 13,75 | 9 | 8,01 | 11,46 | 1359 | 1153 | 1039 | 922 |
| | BST-1510 | 13,75 | 10 | 8,89 | 12,34 | 1490 | 1263 | 1139 | 1011 |
| | BST-1511 | 13,75 | 11 | 9,77 | 13,22 | 1620 | 1374 | 1238 | 1099 |
| | BST-1512 | 13,75 | 12 | 10,66 | 14,11 | 1751 | 1484 | 1338 | 1188 |
| | BST-1513 | 13,75 | 13 | 11,54 | 14,99 | 1881 | 1595 | 1438 | 1276 |
| | BST-1514 | 13,75 | 14 | 12,43 | 15,88 | 2011 | 1706 | 1537 | 1364 |
| | BST-1515 | 13,75 | 15 | 13,31 | 16,76 | 2142 | 1816 | 1637 | 1453 |
| | BST-1516 | 13,75 | 16 | 14,19 | 17,64 | 2272 | 1927 | 1736 | 1541 |
| | BST-1517 | 13,75 | 17 | 15,08 | 18,53 | 2402 | 2037 | 1836 | 1630 |
| | BST-1518 | 13,75 | 18 | 15,96 | 19,41 | 2533 | 2148 | 1936 | 1718 |
| | BST-1519 | 13,75 | 19 | 16,85 | 20,30 | 2663 | 2258 | 2035 | 1807 |
| | BST-1520 | 13,75 | 20 | 17,73 | 21,18 | 2794 | 2369 | 2135 | 1895 |
| | BST-1521 | 13,75 | 21 | 18,61 | 22,06 | 2924 | 2480 | 2235 | 1984 |
| | BST-1522 | 13,75 | 22 | 19,50 | 22,95 | 3054 | 2590 | 2334 | 2072 |
| | BST-1523 | 13,75 | 23 | 20,38 | 23,83 | 3185 | 2701 | 2434 | 2161 |
| | BST-1524 | 13,75 | 24 | 21,27 | 24,72 | 3315 | 2811 | 2534 | 2249 |
| | BST-1525 | 13,75 | 25 | 22,15 | 25,60 | 3445 | 2922 | 2633 | 2337 |
| | BST-1526 | 13,75 | 26 | 23,03 | 26,48 | 3576 | 3032 | 2733 | 2426 |
| | BST-1527 | 13,75 | 27 | 23,92 | 27,37 | 3706 | 3143 | 2833 | 2514 |
| | BST-1528 | 13,75 | 28 | 24,80 | 28,25 | 3837 | 3253 | 2932 | 2603 |
| | BST-1529 | 13,75 | 29 | 25,69 | 29,14 | 3967 | 3364 | 3032 | 2691 |
| | BST-1530 | 13,75 | 30 | 26,57 | 30,02 | 4097 | 3475 | 3131 | 2780 |
| | BST-1531 | 13,75 | 31 | 27,45 | 30,90 | 4228 | 3585 | 3231 | 2868 |
| BST-1532 | 13,75 | 32 | 28,34 | 31,79 | 4358 | 3696 | 3331 | 2957 | |

| SILO CODE | MODEL | DIAMETER (m) | NUMBER OF RINGS | EAVES HEIGHT (m) | PEAK HEIGHT (m) | CAPACITY (m ³) | WHEAT (0,800m ³ /t) | CORN (0,721 m ³ /t) | PADDY (0,640m ³ /t) |
|---|----------|--------------|-----------------|------------------|-----------------|----------------------------|--------------------------------|--------------------------------|--------------------------------|
| FLAT BASE - 16 MODEL SILOS - (BST - 16)-(48 FT) | BST-1608 | 14,67 | 8 | 7,12 | 10,84 | 1412 | 1197 | 1079 | 958 |
| | BST-1609 | 14,67 | 9 | 8,01 | 11,72 | 1560 | 1323 | 1193 | 1059 |
| | BST-1610 | 14,67 | 10 | 8,89 | 12,60 | 1709 | 1449 | 1306 | 1159 |
| | BST-1611 | 14,67 | 11 | 9,77 | 13,49 | 1857 | 1575 | 1419 | 1260 |
| | BST-1612 | 14,67 | 12 | 10,66 | 14,37 | 2005 | 1701 | 1533 | 1360 |
| | BST-1613 | 14,67 | 13 | 11,54 | 15,26 | 2154 | 1826 | 1646 | 1461 |
| | BST-1614 | 14,67 | 14 | 12,43 | 16,14 | 2302 | 1952 | 1759 | 1562 |
| | BST-1615 | 14,67 | 15 | 13,31 | 17,02 | 2450 | 2078 | 1873 | 1662 |
| | BST-1616 | 14,67 | 16 | 14,19 | 17,91 | 2599 | 2204 | 1986 | 1763 |
| | BST-1617 | 14,67 | 17 | 15,08 | 18,79 | 2747 | 2330 | 2099 | 1864 |
| | BST-1618 | 14,67 | 18 | 15,96 | 19,68 | 2895 | 2455 | 2213 | 1964 |
| | BST-1619 | 14,67 | 19 | 16,85 | 20,56 | 3044 | 2581 | 2326 | 2065 |
| | BST-1620 | 14,67 | 20 | 17,73 | 21,44 | 3192 | 2707 | 2440 | 2166 |
| | BST-1621 | 14,67 | 21 | 18,61 | 22,33 | 3340 | 2833 | 2553 | 2266 |
| | BST-1622 | 14,67 | 22 | 19,50 | 23,21 | 3489 | 2958 | 2666 | 2367 |
| | BST-1623 | 14,67 | 23 | 20,38 | 24,10 | 3637 | 3084 | 2780 | 2467 |
| | BST-1624 | 14,67 | 24 | 21,27 | 24,98 | 3785 | 3210 | 2893 | 2568 |
| | BST-1625 | 14,67 | 25 | 22,15 | 25,86 | 3934 | 3336 | 3006 | 2669 |
| | BST-1626 | 14,67 | 26 | 23,03 | 26,75 | 4082 | 3462 | 3120 | 2769 |
| | BST-1627 | 14,67 | 27 | 23,92 | 27,63 | 4230 | 3587 | 3233 | 2870 |
| | BST-1628 | 14,67 | 28 | 24,80 | 28,52 | 4379 | 3713 | 3347 | 2971 |
| | BST-1629 | 14,67 | 29 | 25,69 | 29,40 | 4527 | 3839 | 3460 | 3071 |
| | BST-1630 | 14,67 | 30 | 26,57 | 30,28 | 4676 | 3965 | 3573 | 3172 |
| | BST-1631 | 14,67 | 31 | 27,45 | 31,17 | 4824 | 4091 | 3687 | 3272 |
| | BST-1632 | 14,67 | 32 | 28,34 | 32,05 | 4972 | 4216 | 3800 | 3373 |
| FLAT BASE - 17 MODEL SILOS - (BST - 17)-(51 FT) | BST-1708 | 15,58 | 8 | 7,12 | 11,10 | 1609 | 1365 | 1230 | 1092 |
| | BST-1709 | 15,58 | 9 | 8,01 | 11,99 | 1777 | 1507 | 1358 | 1205 |
| | BST-1710 | 15,58 | 10 | 8,89 | 12,87 | 1944 | 1649 | 1486 | 1319 |
| | BST-1711 | 15,58 | 11 | 9,77 | 13,75 | 2112 | 1791 | 1614 | 1433 |
| | BST-1712 | 15,58 | 12 | 10,66 | 14,64 | 2279 | 1933 | 1742 | 1546 |
| | BST-1713 | 15,58 | 13 | 11,54 | 15,52 | 2447 | 2075 | 1870 | 1660 |
| | BST-1714 | 15,58 | 14 | 12,43 | 16,41 | 2614 | 2217 | 1998 | 1773 |
| | BST-1715 | 15,58 | 15 | 13,31 | 17,29 | 2782 | 2359 | 2126 | 1887 |
| | BST-1716 | 15,58 | 16 | 14,19 | 18,17 | 2949 | 2501 | 2254 | 2001 |
| | BST-1717 | 15,58 | 17 | 15,08 | 19,06 | 3117 | 2643 | 2382 | 2114 |
| | BST-1718 | 15,58 | 18 | 15,96 | 19,94 | 3284 | 2785 | 2510 | 2228 |
| | BST-1719 | 15,58 | 19 | 16,85 | 20,83 | 3452 | 2927 | 2638 | 2342 |
| | BST-1720 | 15,58 | 20 | 17,73 | 21,71 | 3619 | 3069 | 2766 | 2455 |
| | BST-1721 | 15,58 | 21 | 18,61 | 22,59 | 3786 | 3211 | 2894 | 2569 |
| | BST-1722 | 15,58 | 22 | 19,50 | 23,48 | 3954 | 3353 | 3022 | 2682 |
| | BST-1723 | 15,58 | 23 | 20,38 | 24,36 | 4121 | 3495 | 3150 | 2796 |
| | BST-1724 | 15,58 | 24 | 21,27 | 25,25 | 4289 | 3637 | 3278 | 2910 |
| | BST-1725 | 15,58 | 25 | 22,15 | 26,13 | 4456 | 3779 | 3406 | 3023 |
| | BST-1726 | 15,58 | 26 | 23,03 | 27,01 | 4624 | 3921 | 3534 | 3137 |
| | BST-1727 | 15,58 | 27 | 23,92 | 27,90 | 4791 | 4063 | 3662 | 3250 |
| | BST-1728 | 15,58 | 28 | 24,80 | 28,78 | 4959 | 4205 | 3790 | 3364 |
| | BST-1729 | 15,58 | 29 | 25,69 | 29,67 | 5126 | 4347 | 3918 | 3478 |
| | BST-1730 | 15,58 | 30 | 26,57 | 30,55 | 5294 | 4489 | 4046 | 3591 |
| | BST-1731 | 15,58 | 31 | 27,45 | 31,43 | 5461 | 4631 | 4174 | 3705 |
| | BST-1732 | 15,58 | 32 | 28,34 | 32,32 | 5629 | 4773 | 4302 | 3818 |
| BST-1733 | 15,58 | 33 | 29,22 | 33,20 | 5796 | 4915 | 4430 | 3932 | |
| BST-1734 | 15,58 | 34 | 30,11 | 34,09 | 5963 | 5057 | 4558 | 4046 | |

| SILO CODE | MODEL | DIAMETER (m) | NUMBER OF RINGS | EAVES HEIGHT (m) | PEAK HEIGHT (m) | CAPACITY (m ³) | WHEAT (0,800m3/t) | CORN (0,721 m3/t) | PADDY (0,640m3/t) | |
|---|---|--------------|-----------------|------------------|-----------------|----------------------------|-------------------|-------------------|-------------------|------|
| FLAT BASE - 18 MODEL SILOS - (BST - 18)-(54 FT) | BST-1808 | 16,50 | 8 | 7,12 | 11,37 | 1822 | 1545 | 1392 | 1236 | |
| | BST-1809 | 16,50 | 9 | 8,01 | 12,25 | 2009 | 1704 | 1536 | 1363 | |
| | BST-1810 | 16,50 | 10 | 8,89 | 13,13 | 2197 | 1863 | 1679 | 1490 | |
| | BST-1811 | 16,50 | 11 | 9,77 | 14,02 | 2385 | 2022 | 1823 | 1618 | |
| | BST-1812 | 16,50 | 12 | 10,66 | 14,90 | 2573 | 2182 | 1966 | 1745 | |
| | BST-1813 | 16,50 | 13 | 11,54 | 15,79 | 2760 | 2341 | 2110 | 1873 | |
| | BST-1814 | 16,50 | 14 | 12,43 | 16,67 | 2948 | 2500 | 2253 | 2000 | |
| | BST-1815 | 16,50 | 15 | 13,31 | 17,55 | 3136 | 2659 | 2397 | 2127 | |
| | BST-1816 | 16,50 | 16 | 14,19 | 18,44 | 3324 | 2818 | 2540 | 2255 | |
| | BST-1817 | 16,50 | 17 | 15,08 | 19,32 | 3511 | 2978 | 2684 | 2382 | |
| | BST-1818 | 16,50 | 18 | 15,96 | 20,21 | 3699 | 3137 | 2827 | 2509 | |
| | BST-1819 | 16,50 | 19 | 16,85 | 21,09 | 3887 | 3296 | 2970 | 2637 | |
| | BST-1820 | 16,50 | 20 | 17,73 | 21,97 | 4074 | 3455 | 3114 | 2764 | |
| | BST-1821 | 16,50 | 21 | 18,61 | 22,86 | 4262 | 3614 | 3257 | 2892 | |
| | BST-1822 | 16,50 | 22 | 19,50 | 23,74 | 4450 | 3774 | 3401 | 3019 | |
| | BST-1823 | 16,50 | 23 | 20,38 | 24,63 | 4638 | 3933 | 3544 | 3146 | |
| | BST-1824 | 16,50 | 24 | 21,27 | 25,51 | 4825 | 4092 | 3688 | 3274 | |
| | BST-1825 | 16,50 | 25 | 22,15 | 26,39 | 5013 | 4251 | 3831 | 3401 | |
| | BST-1826 | 16,50 | 26 | 23,03 | 27,28 | 5201 | 4410 | 3975 | 3528 | |
| | BST-1827 | 16,50 | 27 | 23,92 | 28,16 | 5389 | 4570 | 4118 | 3656 | |
| | BST-1828 | 16,50 | 28 | 24,80 | 29,05 | 5576 | 4729 | 4262 | 3783 | |
| | BST-1829 | 16,50 | 29 | 25,69 | 29,93 | 5764 | 4888 | 4405 | 3910 | |
| | BST-1830 | 16,50 | 30 | 26,57 | 30,81 | 5952 | 5047 | 4549 | 4038 | |
| | BST-1831 | 16,50 | 31 | 27,45 | 31,70 | 6140 | 5206 | 4692 | 4165 | |
| | BST-1832 | 16,50 | 32 | 28,34 | 32,58 | 6327 | 5366 | 4836 | 4293 | |
| | BST-1833 | 16,50 | 33 | 29,22 | 33,47 | 6515 | 5525 | 4979 | 4420 | |
| | BST-1834 | 16,50 | 34 | 30,11 | 34,35 | 6703 | 5684 | 5123 | 4547 | |
| | BST-1835 | 16,50 | 35 | 30,99 | 35,23 | 6891 | 5843 | 5266 | 4675 | |
| | BST-1836 | 16,50 | 36 | 31,87 | 36,12 | 7078 | 6002 | 5410 | 4802 | |
| | FLAT BASE - 19 MODEL SILOS - (BST - 19)-(57 FT) | BST-1908 | 17,42 | 8 | 7,12 | 11,63 | 2049 | 1737 | 1566 | 1390 |
| | | BST-1909 | 17,42 | 9 | 8,01 | 12,51 | 2258 | 1915 | 1726 | 1532 |
| | | BST-1910 | 17,42 | 10 | 8,89 | 13,40 | 2467 | 2092 | 1886 | 1674 |
| | | BST-1911 | 17,42 | 11 | 9,77 | 14,28 | 2676 | 2270 | 2045 | 1816 |
| | | BST-1912 | 17,42 | 12 | 10,66 | 15,17 | 2886 | 2447 | 2205 | 1958 |
| | | BST-1913 | 17,42 | 13 | 11,54 | 16,05 | 3095 | 2624 | 2365 | 2099 |
| | | BST-1914 | 17,42 | 14 | 12,43 | 16,93 | 3304 | 2802 | 2525 | 2241 |
| BST-1915 | | 17,42 | 15 | 13,31 | 17,82 | 3513 | 2979 | 2685 | 2383 | |
| BST-1916 | | 17,42 | 16 | 14,19 | 18,70 | 3722 | 3156 | 2845 | 2525 | |
| BST-1917 | | 17,42 | 17 | 15,08 | 19,59 | 3931 | 3334 | 3005 | 2667 | |
| BST-1918 | | 17,42 | 18 | 15,96 | 20,47 | 4141 | 3511 | 3165 | 2809 | |
| BST-1919 | | 17,42 | 19 | 16,85 | 21,35 | 4350 | 3689 | 3324 | 2951 | |
| BST-1920 | | 17,42 | 20 | 17,73 | 22,24 | 4559 | 3866 | 3484 | 3093 | |
| BST-1921 | | 17,42 | 21 | 18,61 | 23,12 | 4768 | 4043 | 3644 | 3235 | |
| BST-1922 | | 17,42 | 22 | 19,50 | 24,01 | 4977 | 4221 | 3804 | 3377 | |
| BST-1923 | | 17,42 | 23 | 20,38 | 24,89 | 5187 | 4398 | 3964 | 3519 | |
| BST-1924 | | 17,42 | 24 | 21,27 | 25,77 | 5396 | 4576 | 4124 | 3660 | |
| BST-1925 | | 17,42 | 25 | 22,15 | 26,66 | 5605 | 4753 | 4284 | 3802 | |
| BST-1926 | | 17,42 | 26 | 23,03 | 27,54 | 5814 | 4930 | 4443 | 3944 | |
| BST-1927 | | 17,42 | 27 | 23,92 | 28,43 | 6023 | 5108 | 4603 | 4086 | |
| BST-1928 | | 17,42 | 28 | 24,80 | 29,31 | 6232 | 5285 | 4763 | 4228 | |
| BST-1929 | | 17,42 | 29 | 25,69 | 30,19 | 6442 | 5463 | 4923 | 4370 | |
| BST-1930 | | 17,42 | 30 | 26,57 | 31,08 | 6651 | 5640 | 5083 | 4512 | |
| BST-1931 | | 17,42 | 31 | 27,45 | 31,96 | 6860 | 5817 | 5243 | 4654 | |
| BST-1932 | | 17,42 | 32 | 28,34 | 32,85 | 7069 | 5995 | 5403 | 4796 | |
| BST-1933 | | 17,42 | 33 | 29,22 | 33,73 | 7278 | 6172 | 5563 | 4938 | |
| BST-1934 | | 17,42 | 34 | 30,11 | 34,61 | 7488 | 6349 | 5722 | 5080 | |
| BST-1935 | | 17,42 | 35 | 30,99 | 35,50 | 7697 | 6527 | 5882 | 5221 | |
| BST-1936 | | 17,42 | 36 | 31,87 | 36,38 | 7906 | 6704 | 6042 | 5363 | |

| SILO CODE | MODEL | DIAMETER (m) | NUMBER OF RINGS | EAVES HEIGHT (m) | PEAK HEIGHT (m) | CAPACITY (m ³) | WHEAT (0,800m ³ /t) | CORN (0,721 m ³ /t) | PADDY (0,640m ³ /t) | |
|---|---|--------------|-----------------|------------------|-----------------|----------------------------|--------------------------------|--------------------------------|--------------------------------|------|
| FLAT BASE - 20 MODEL SILOS - (BST - 20)-(60 FT) | BST-2008 | 18,34 | 8 | 7,12 | 11,90 | 2291 | 1943 | 1751 | 1554 | |
| | BST-2009 | 18,34 | 9 | 8,01 | 12,78 | 2523 | 2140 | 1928 | 1712 | |
| | BST-2010 | 18,34 | 10 | 8,89 | 13,66 | 2755 | 2336 | 2106 | 1869 | |
| | BST-2011 | 18,34 | 11 | 9,77 | 14,55 | 2987 | 2533 | 2283 | 2026 | |
| | BST-2012 | 18,34 | 12 | 10,66 | 15,43 | 3219 | 2729 | 2460 | 2183 | |
| | BST-2013 | 18,34 | 13 | 11,54 | 16,32 | 3450 | 2926 | 2637 | 2341 | |
| | BST-2014 | 18,34 | 14 | 12,43 | 17,20 | 3682 | 3122 | 2814 | 2498 | |
| | BST-2015 | 18,34 | 15 | 13,31 | 18,08 | 3914 | 3319 | 2991 | 2655 | |
| | BST-2016 | 18,34 | 16 | 14,19 | 18,97 | 4146 | 3516 | 3168 | 2812 | |
| | BST-2017 | 18,34 | 17 | 15,08 | 19,85 | 4377 | 3712 | 3345 | 2970 | |
| | BST-2018 | 18,34 | 18 | 15,96 | 20,74 | 4609 | 3909 | 3523 | 3127 | |
| | BST-2019 | 18,34 | 19 | 16,85 | 21,62 | 4841 | 4105 | 3700 | 3284 | |
| | BST-2020 | 18,34 | 20 | 17,73 | 22,50 | 5073 | 4302 | 3877 | 3441 | |
| | BST-2021 | 18,34 | 21 | 18,61 | 23,39 | 5305 | 4498 | 4054 | 3599 | |
| | BST-2022 | 18,34 | 22 | 19,50 | 24,27 | 5536 | 4695 | 4231 | 3756 | |
| | BST-2023 | 18,34 | 23 | 20,38 | 25,16 | 5768 | 4891 | 4408 | 3913 | |
| | BST-2024 | 18,34 | 24 | 21,27 | 26,04 | 6000 | 5088 | 4585 | 4070 | |
| | BST-2025 | 18,34 | 25 | 22,15 | 26,92 | 6232 | 5284 | 4763 | 4228 | |
| | BST-2026 | 18,34 | 26 | 23,03 | 27,81 | 6463 | 5481 | 4940 | 4385 | |
| | BST-2027 | 18,34 | 27 | 23,92 | 28,69 | 6695 | 5678 | 5117 | 4542 | |
| | BST-2028 | 18,34 | 28 | 24,80 | 29,58 | 6927 | 5874 | 5294 | 4699 | |
| | BST-2029 | 18,34 | 29 | 25,69 | 30,46 | 7159 | 6071 | 5471 | 4857 | |
| | BST-2030 | 18,34 | 30 | 26,57 | 31,34 | 7391 | 6267 | 5648 | 5014 | |
| | BST-2031 | 18,34 | 31 | 27,45 | 32,23 | 7622 | 6464 | 5825 | 5171 | |
| | BST-2032 | 18,34 | 32 | 28,34 | 33,11 | 7854 | 6660 | 6003 | 5328 | |
| | BST-2033 | 18,34 | 33 | 29,22 | 34,00 | 8086 | 6857 | 6180 | 5486 | |
| | BST-2034 | 18,34 | 34 | 30,11 | 34,88 | 8318 | 7053 | 6357 | 5643 | |
| | BST-2035 | 18,34 | 35 | 30,99 | 35,76 | 8550 | 7250 | 6534 | 5800 | |
| | BST-2036 | 18,34 | 36 | 31,87 | 36,65 | 8781 | 7447 | 6711 | 5957 | |
| | FLAT BASE - 21 MODEL SILOS - (BST - 21)-(63 FT) | BST-2108 | 19,25 | 8 | 7,12 | 12,16 | 2550 | 2162 | 1949 | 1730 |
| | | BST-2109 | 19,25 | 9 | 8,01 | 13,04 | 2805 | 2379 | 2144 | 1903 |
| | | BST-2110 | 19,25 | 10 | 8,89 | 13,93 | 3061 | 2596 | 2339 | 2076 |
| | | BST-2111 | 19,25 | 11 | 9,77 | 14,81 | 3316 | 2812 | 2535 | 2250 |
| | | BST-2112 | 19,25 | 12 | 10,66 | 15,70 | 3572 | 3029 | 2730 | 2423 |
| | | BST-2113 | 19,25 | 13 | 11,54 | 16,58 | 3827 | 3246 | 2925 | 2597 |
| | | BST-2114 | 19,25 | 14 | 12,43 | 17,46 | 4083 | 3462 | 3120 | 2770 |
| BST-2115 | | 19,25 | 15 | 13,31 | 18,35 | 4338 | 3679 | 3316 | 2943 | |
| BST-2116 | | 19,25 | 16 | 14,19 | 19,23 | 4594 | 3896 | 3511 | 3117 | |
| BST-2117 | | 19,25 | 17 | 15,08 | 20,12 | 4850 | 4112 | 3706 | 3290 | |
| BST-2118 | | 19,25 | 18 | 15,96 | 21,00 | 5105 | 4329 | 3902 | 3463 | |
| BST-2119 | | 19,25 | 19 | 16,85 | 21,88 | 5361 | 4546 | 4097 | 3637 | |
| BST-2120 | | 19,25 | 20 | 17,73 | 22,77 | 5616 | 4763 | 4292 | 3810 | |
| BST-2121 | | 19,25 | 21 | 18,61 | 23,65 | 5872 | 4979 | 4488 | 3983 | |
| BST-2122 | | 19,25 | 22 | 19,50 | 24,54 | 6127 | 5196 | 4683 | 4157 | |
| BST-2123 | | 19,25 | 23 | 20,38 | 25,42 | 6383 | 5413 | 4878 | 4330 | |
| BST-2124 | | 19,25 | 24 | 21,27 | 26,30 | 6638 | 5629 | 5073 | 4503 | |
| BST-2125 | | 19,25 | 25 | 22,15 | 27,19 | 6894 | 5846 | 5269 | 4677 | |
| BST-2126 | | 19,25 | 26 | 23,03 | 28,07 | 7149 | 6063 | 5464 | 4850 | |
| BST-2127 | | 19,25 | 27 | 23,92 | 28,96 | 7405 | 6279 | 5659 | 5024 | |
| BST-2128 | | 19,25 | 28 | 24,80 | 29,84 | 7660 | 6496 | 5855 | 5197 | |
| BST-2129 | | 19,25 | 29 | 25,69 | 30,72 | 7916 | 6713 | 6050 | 5370 | |
| BST-2130 | | 19,25 | 30 | 26,57 | 31,61 | 8172 | 6929 | 6245 | 5544 | |
| BST-2131 | | 19,25 | 31 | 27,45 | 32,49 | 8427 | 7146 | 6441 | 5717 | |
| BST-2132 | | 19,25 | 32 | 28,34 | 33,38 | 8683 | 7363 | 6636 | 5890 | |
| BST-2133 | | 19,25 | 33 | 29,22 | 34,26 | 8938 | 7580 | 6831 | 6064 | |
| BST-2134 | | 19,25 | 34 | 30,11 | 35,14 | 9194 | 7796 | 7026 | 6237 | |
| BST-2135 | | 19,25 | 35 | 30,99 | 36,03 | 9449 | 8013 | 7222 | 6410 | |
| BST-2136 | | 19,25 | 36 | 31,87 | 36,91 | 9705 | 8230 | 7417 | 6584 | |

| SILO CODE | MODEL | DIAMETER (m) | NUMBER OF RINGS | EAVES HEIGHT (m) | PEAK HEIGHT (m) | CAPACITY (m ³) | WHEAT (0,800m3/t) | CORN (0,721 m3/t) | PADDY (0,640m3/t) |
|---|----------|--------------|-----------------|------------------|-----------------|----------------------------|-------------------|-------------------|-------------------|
| FLAT BASE - 22 MODEL SILOS - (BST - 22)-(66 FT) | BST-2208 | 20,17 | 8 | 7,12 | 12,42 | 2824 | 2395 | 2158 | 1916 |
| | BST-2209 | 20,17 | 9 | 8,01 | 13,31 | 3104 | 2633 | 2373 | 2106 |
| | BST-2210 | 20,17 | 10 | 8,89 | 14,19 | 3385 | 2870 | 2587 | 2296 |
| | BST-2211 | 20,17 | 11 | 9,77 | 15,08 | 3665 | 3108 | 2801 | 2487 |
| | BST-2212 | 20,17 | 12 | 10,66 | 15,96 | 3946 | 3346 | 3016 | 2677 |
| | BST-2213 | 20,17 | 13 | 11,54 | 16,84 | 4226 | 3584 | 3230 | 2867 |
| | BST-2214 | 20,17 | 14 | 12,43 | 17,73 | 4507 | 3822 | 3444 | 3057 |
| | BST-2215 | 20,17 | 15 | 13,31 | 18,61 | 4787 | 4060 | 3659 | 3248 |
| | BST-2216 | 20,17 | 16 | 14,19 | 19,50 | 5068 | 4297 | 3873 | 3438 |
| | BST-2217 | 20,17 | 17 | 15,08 | 20,38 | 5348 | 4535 | 4087 | 3628 |
| | BST-2218 | 20,17 | 18 | 15,96 | 21,26 | 5629 | 4773 | 4302 | 3818 |
| | BST-2219 | 20,17 | 19 | 16,85 | 22,15 | 5909 | 5011 | 4516 | 4009 |
| | BST-2220 | 20,17 | 20 | 17,73 | 23,03 | 6190 | 5249 | 4730 | 4199 |
| | BST-2221 | 20,17 | 21 | 18,61 | 23,92 | 6470 | 5487 | 4945 | 4389 |
| | BST-2222 | 20,17 | 22 | 19,50 | 24,80 | 6750 | 5724 | 5159 | 4579 |
| | BST-2223 | 20,17 | 23 | 20,38 | 25,68 | 7031 | 5962 | 5373 | 4770 |
| | BST-2224 | 20,17 | 24 | 21,27 | 26,57 | 7311 | 6200 | 5588 | 4960 |
| | BST-2225 | 20,17 | 25 | 22,15 | 27,45 | 7592 | 6438 | 5802 | 5150 |
| | BST-2226 | 20,17 | 26 | 23,03 | 28,34 | 7872 | 6676 | 6016 | 5341 |
| | BST-2227 | 20,17 | 27 | 23,92 | 29,22 | 8153 | 6913 | 6231 | 5531 |
| | BST-2228 | 20,17 | 28 | 24,80 | 30,10 | 8433 | 7151 | 6445 | 5721 |
| | BST-2229 | 20,17 | 29 | 25,69 | 30,99 | 8714 | 7389 | 6659 | 5911 |
| | BST-2230 | 20,17 | 30 | 26,57 | 31,87 | 8994 | 7627 | 6874 | 6102 |
| | BST-2231 | 20,17 | 31 | 27,45 | 32,76 | 9275 | 7865 | 7088 | 6292 |
| | BST-2232 | 20,17 | 32 | 28,34 | 33,64 | 9555 | 8103 | 7302 | 6482 |
| | BST-2233 | 20,17 | 33 | 29,22 | 34,52 | 9835 | 8340 | 7517 | 6672 |
| | BST-2234 | 20,17 | 34 | 30,11 | 35,41 | 10116 | 8578 | 7731 | 6863 |
| | BST-2235 | 20,17 | 35 | 30,99 | 36,29 | 10396 | 8816 | 7946 | 7053 |
| BST-2236 | 20,17 | 36 | 31,87 | 37,18 | 10677 | 9054 | 8160 | 7243 | |
| FLAT BASE - 23 MODEL SILOS - (BST - 23)-(69 FT) | BST-2308 | 21,09 | 8 | 7,12 | 12,69 | 3115 | 2641 | 2380 | 2113 |
| | BST-2309 | 21,09 | 9 | 8,01 | 13,57 | 3421 | 2901 | 2615 | 2321 |
| | BST-2310 | 21,09 | 10 | 8,89 | 14,46 | 3728 | 3161 | 2849 | 2529 |
| | BST-2311 | 21,09 | 11 | 9,77 | 15,34 | 4034 | 3421 | 3083 | 2737 |
| | BST-2312 | 21,09 | 12 | 10,66 | 16,23 | 4341 | 3681 | 3318 | 2945 |
| | BST-2313 | 21,09 | 13 | 11,54 | 17,11 | 4647 | 3941 | 3552 | 3153 |
| | BST-2314 | 21,09 | 14 | 12,43 | 17,99 | 4954 | 4201 | 3786 | 3361 |
| | BST-2315 | 21,09 | 15 | 13,31 | 18,88 | 5260 | 4461 | 4020 | 3569 |
| | BST-2316 | 21,09 | 16 | 14,19 | 19,76 | 5567 | 4721 | 4255 | 3777 |
| | BST-2317 | 21,09 | 17 | 15,08 | 20,65 | 5873 | 4981 | 4489 | 3985 |
| | BST-2318 | 21,09 | 18 | 15,96 | 21,53 | 6180 | 5241 | 4723 | 4193 |
| | BST-2319 | 21,09 | 19 | 16,85 | 22,41 | 6487 | 5501 | 4957 | 4400 |
| | BST-2320 | 21,09 | 20 | 17,73 | 23,30 | 6793 | 5761 | 5192 | 4608 |
| | BST-2321 | 21,09 | 21 | 18,61 | 24,18 | 7100 | 6020 | 5426 | 4816 |
| | BST-2322 | 21,09 | 22 | 19,50 | 25,07 | 7406 | 6280 | 5660 | 5024 |
| | BST-2323 | 21,09 | 23 | 20,38 | 25,95 | 7713 | 6540 | 5894 | 5232 |
| | BST-2324 | 21,09 | 24 | 21,27 | 26,83 | 8019 | 6800 | 6129 | 5440 |
| | BST-2325 | 21,09 | 25 | 22,15 | 27,72 | 8326 | 7060 | 6363 | 5648 |
| | BST-2326 | 21,09 | 26 | 23,03 | 28,60 | 8632 | 7320 | 6597 | 5856 |
| | BST-2327 | 21,09 | 27 | 23,92 | 29,49 | 8939 | 7580 | 6832 | 6064 |
| | BST-2328 | 21,09 | 28 | 24,80 | 30,37 | 9245 | 7840 | 7066 | 6272 |
| | BST-2329 | 21,09 | 29 | 25,69 | 31,25 | 9552 | 8100 | 7300 | 6480 |
| | BST-2330 | 21,09 | 30 | 26,57 | 32,14 | 9858 | 8360 | 7534 | 6688 |
| | BST-2331 | 21,09 | 31 | 27,45 | 33,02 | 10165 | 8620 | 7769 | 6896 |
| | BST-2332 | 21,09 | 32 | 28,34 | 33,91 | 10471 | 8880 | 8003 | 7104 |
| | BST-2333 | 21,09 | 33 | 29,22 | 34,79 | 10778 | 9140 | 8237 | 7312 |
| | BST-2334 | 21,09 | 34 | 30,11 | 35,67 | 11085 | 9400 | 8471 | 7520 |
| | BST-2335 | 21,09 | 35 | 30,99 | 36,56 | 11391 | 9660 | 8706 | 7728 |
| BST-2336 | 21,09 | 36 | 31,87 | 37,44 | 11698 | 9920 | 8940 | 7936 | |

| SILO CODE | MODEL | DIAMETER (m) | NUMBER OF RINGS | EAVES HEIGHT (m) | PEAK HEIGHT (m) | CAPACITY (m ³) | WHEAT (0,800m ³ /t) | CORN (0,721 m ³ /t) | PADDY (0,640m ³ /t) |
|---|----------|--------------|-----------------|------------------|-----------------|----------------------------|--------------------------------|--------------------------------|--------------------------------|
| FLAT BASE - 24 MODEL SILOS - (BST - 24)-(72 FT) | BST-2408 | 22,00 | 8 | 7,12 | 12,95 | 3422 | 2902 | 2615 | 2322 |
| | BST-2409 | 22,00 | 9 | 8,01 | 13,84 | 3756 | 3185 | 2870 | 2548 |
| | BST-2410 | 22,00 | 10 | 8,89 | 14,72 | 4090 | 3468 | 3125 | 2774 |
| | BST-2411 | 22,00 | 11 | 9,77 | 15,61 | 4423 | 3751 | 3381 | 3001 |
| | BST-2412 | 22,00 | 12 | 10,66 | 16,49 | 4757 | 4034 | 3636 | 3227 |
| | BST-2413 | 22,00 | 13 | 11,54 | 17,37 | 5091 | 4317 | 3891 | 3454 |
| | BST-2414 | 22,00 | 14 | 12,43 | 18,26 | 5425 | 4600 | 4146 | 3680 |
| | BST-2415 | 22,00 | 15 | 13,31 | 19,14 | 5758 | 4883 | 4401 | 3906 |
| | BST-2416 | 22,00 | 16 | 14,19 | 20,03 | 6092 | 5166 | 4656 | 4133 |
| | BST-2417 | 22,00 | 17 | 15,08 | 20,91 | 6426 | 5449 | 4911 | 4359 |
| | BST-2418 | 22,00 | 18 | 15,96 | 21,79 | 6760 | 5732 | 5166 | 4586 |
| | BST-2419 | 22,00 | 19 | 16,85 | 22,68 | 7093 | 6015 | 5421 | 4812 |
| | BST-2420 | 22,00 | 20 | 17,73 | 23,56 | 7427 | 6298 | 5676 | 5039 |
| | BST-2421 | 22,00 | 21 | 18,61 | 24,45 | 7761 | 6581 | 5931 | 5265 |
| | BST-2422 | 22,00 | 22 | 19,50 | 25,33 | 8095 | 6864 | 6186 | 5491 |
| | BST-2423 | 22,00 | 23 | 20,38 | 26,21 | 8429 | 7147 | 6442 | 5718 |
| | BST-2424 | 22,00 | 24 | 21,27 | 27,10 | 8762 | 7430 | 6697 | 5944 |
| | BST-2425 | 22,00 | 25 | 22,15 | 27,98 | 9096 | 7713 | 6952 | 6171 |
| | BST-2426 | 22,00 | 26 | 23,03 | 28,87 | 9430 | 7996 | 7207 | 6397 |
| | BST-2427 | 22,00 | 27 | 23,92 | 29,75 | 9764 | 8280 | 7462 | 6624 |
| | BST-2428 | 22,00 | 28 | 24,80 | 30,63 | 10097 | 8563 | 7717 | 6850 |
| | BST-2429 | 22,00 | 29 | 25,69 | 31,52 | 10431 | 8846 | 7972 | 7076 |
| | BST-2430 | 22,00 | 30 | 26,57 | 32,40 | 10765 | 9129 | 8227 | 7303 |
| | BST-2431 | 22,00 | 31 | 27,45 | 33,29 | 11099 | 9412 | 8482 | 7529 |
| | BST-2432 | 22,00 | 32 | 28,34 | 34,17 | 11432 | 9695 | 8737 | 7756 |
| | BST-2433 | 22,00 | 33 | 29,22 | 35,05 | 11766 | 9978 | 8992 | 7982 |
| BST-2434 | 22,00 | 34 | 30,11 | 35,94 | 12100 | 10261 | 9247 | 8209 | |
| BST-2435 | 22,00 | 35 | 30,99 | 36,82 | 12434 | 10544 | 9503 | 8435 | |
| BST-2436 | 22,00 | 36 | 31,87 | 37,71 | 12767 | 10827 | 9758 | 8661 | |
| FLAT BASE - 25 MODEL SILOS - (BST - 25)-(75 FT) | BST-2508 | 22,92 | 8 | 7,12 | 13,05 | 3746 | 3176 | 2863 | 2541 |
| | BST-2509 | 22,92 | 9 | 8,01 | 13,93 | 4108 | 3484 | 3140 | 2787 |
| | BST-2510 | 22,92 | 10 | 8,89 | 14,81 | 4470 | 3791 | 3416 | 3033 |
| | BST-2511 | 22,92 | 11 | 9,77 | 15,70 | 4832 | 4098 | 3693 | 3278 |
| | BST-2512 | 22,92 | 12 | 10,66 | 16,58 | 5194 | 4405 | 3970 | 3524 |
| | BST-2513 | 22,92 | 13 | 11,54 | 17,47 | 5557 | 4712 | 4247 | 3770 |
| | BST-2514 | 22,92 | 14 | 12,43 | 18,35 | 5919 | 5019 | 4523 | 4015 |
| | BST-2515 | 22,92 | 15 | 13,31 | 19,23 | 6281 | 5326 | 4800 | 4261 |
| | BST-2516 | 22,92 | 16 | 14,19 | 20,12 | 6643 | 5633 | 5077 | 4507 |
| | BST-2517 | 22,92 | 17 | 15,08 | 21,00 | 7005 | 5940 | 5354 | 4752 |
| | BST-2518 | 22,92 | 18 | 15,96 | 21,89 | 7367 | 6248 | 5631 | 4998 |
| | BST-2519 | 22,92 | 19 | 16,85 | 22,77 | 7730 | 6555 | 5907 | 5244 |
| | BST-2520 | 22,92 | 20 | 17,73 | 23,65 | 8092 | 6862 | 6184 | 5489 |
| | BST-2521 | 22,92 | 21 | 18,61 | 24,54 | 8454 | 7169 | 6461 | 5735 |
| | BST-2522 | 22,92 | 22 | 19,50 | 25,42 | 8816 | 7476 | 6738 | 5981 |
| | BST-2523 | 22,92 | 23 | 20,38 | 26,31 | 9178 | 7783 | 7015 | 6226 |
| | BST-2524 | 22,92 | 24 | 21,27 | 27,19 | 9540 | 8090 | 7291 | 6472 |
| | BST-2525 | 22,92 | 25 | 22,15 | 28,07 | 9902 | 8397 | 7568 | 6718 |
| | BST-2526 | 22,92 | 26 | 23,03 | 28,96 | 10265 | 8704 | 7845 | 6964 |
| | BST-2527 | 22,92 | 27 | 23,92 | 29,84 | 10627 | 9012 | 8122 | 7209 |
| BST-2528 | 22,92 | 28 | 24,80 | 30,73 | 10989 | 9319 | 8398 | 7455 | |

*The maximum capacity of the silos was calculated based on 800 kg/m³ (wheat), including a 6% compression ratio.

*The physiological characteristics of the product to be stored, humidity, product densities, etc. due to the reasons, changes may occur in the specified capacities.

*Basut Grain Storage Systems reserves the right to change the design and specifications without any prior notification.

CONICAL BOTTOM SILOS

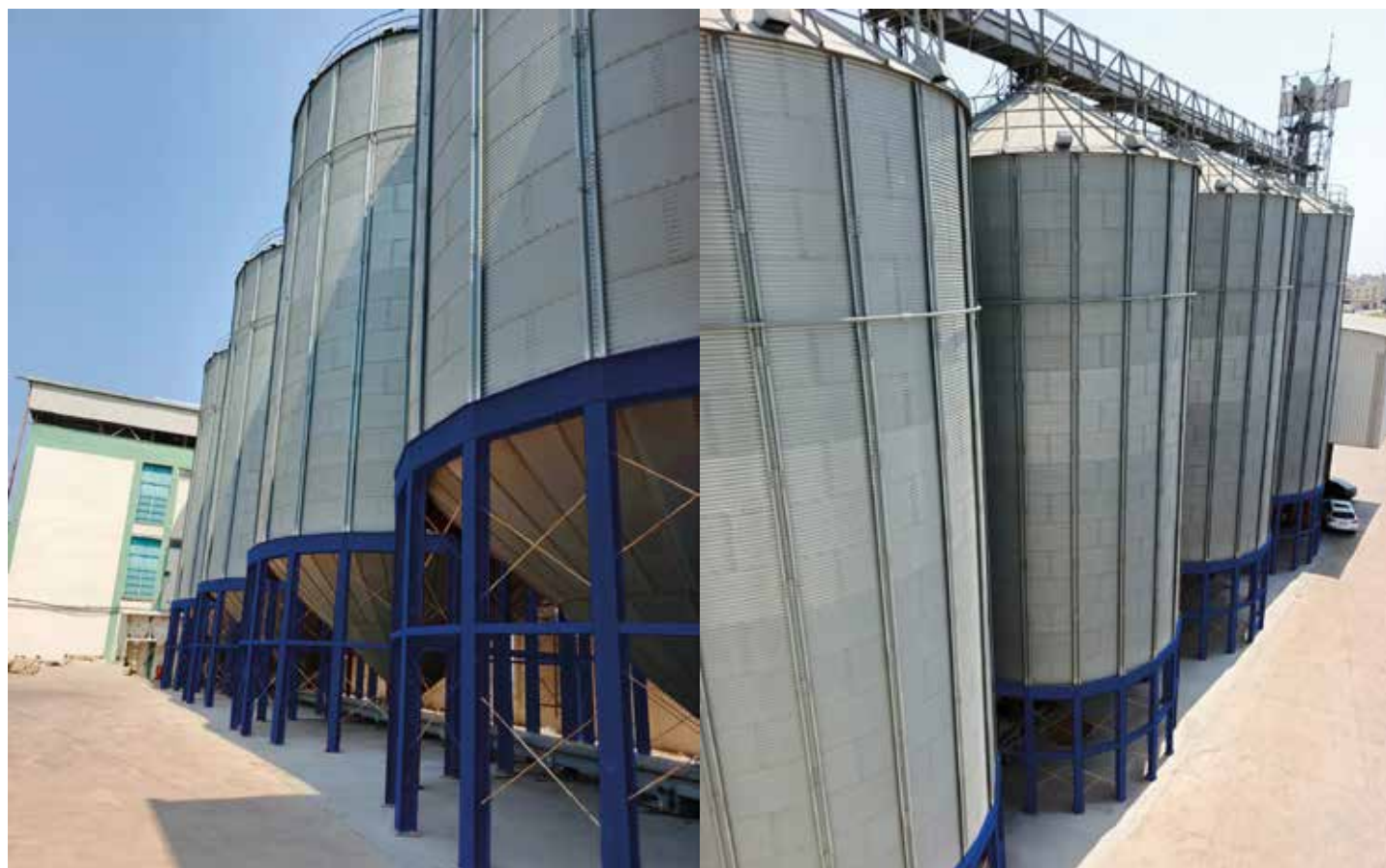


Commercial tapered bottom silos are used in enterprises that require low-capacity storage and frequent filling-emptying.

Galvanized coating (yield strength of 350N/mm², breaking strength of 450N/mm²) is made of sheet metal and is suitable for a variety of products with different sub-taper angle options. For example, a 45° taper angle is preferred for wheat and a 60° taper angle is preferred for oily products.

10,9 Quality Geomet 500 A Plus bolts are used in special tube type ventilation system and connection points.

| MODEL | | DIAMETER (m) | NUMBER OF RINGS | LOWER TAPER ANGLE | EAVES HEIGHT (m) | PEAK HEIGHT (m) | CAPACITY (m ³) | WHEAT (0,800m ³ /3) | CORN (0,721 m ³ /t) | PADDY (0,640m ³ /t) | | |
|---|----------------|----------------|-----------------|-------------------|------------------|-----------------|----------------------------|--------------------------------|--------------------------------|--------------------------------|-----|-----|
| TAPERED BASE - 5 MODEL SILOS - (BST05) -(15 FT) | LOWER TAPER 45 | BST45-0506 | 4,58 | 6 | 45 | 8,27 | 9,42 | 99,28 | 84 | 76 | 67 | |
| | | BST45-0507 | 4,58 | 7 | 45 | 9,15 | 10,30 | 112,74 | 96 | 86 | 76 | |
| | | BST45-0508 | 4,58 | 8 | 45 | 10,04 | 11,19 | 126,21 | 107 | 96 | 86 | |
| | | BST45-0509 | 4,58 | 9 | 45 | 10,92 | 12,07 | 139,68 | 118 | 107 | 95 | |
| | | BST45-0510 | 4,58 | 10 | 45 | 11,81 | 12,96 | 153,14 | 130 | 117 | 104 | |
| | | BST45-0511 | 4,58 | 11 | 45 | 12,69 | 13,84 | 166,61 | 141 | 127 | 113 | |
| | | BST45-0512 | 4,58 | 12 | 45 | 13,57 | 14,72 | 180,07 | 153 | 138 | 122 | |
| | | BST45-0513 | 4,58 | 13 | 45 | 14,46 | 15,61 | 193,54 | 164 | 148 | 131 | |
| | | BST45-0514 | 4,58 | 14 | 45 | 15,34 | 16,49 | 207,00 | 176 | 158 | 140 | |
| | | BST45-0515 | 4,58 | 15 | 45 | 16,23 | 17,38 | 220,47 | 187 | 168 | 150 | |
| | | BST45-0516 | 4,58 | 16 | 45 | 17,11 | 18,26 | 233,93 | 198 | 179 | 159 | |
| | | BST45-0517 | 4,58 | 17 | 45 | 17,99 | 19,14 | 247,40 | 210 | 189 | 168 | |
| | | BST45-0518 | 4,58 | 18 | 45 | 18,88 | 20,03 | 260,86 | 221 | 199 | 177 | |
| | | BST45-0519 | 4,58 | 19 | 45 | 19,76 | 20,91 | 274,33 | 233 | 210 | 186 | |
| | | LOWER TAPER 60 | BST60-0506 | 4,58 | 6 | 60 | 9,82 | 10,97 | 107,85 | 91 | 82 | 73 |
| | | | BST60-0507 | 4,58 | 7 | 60 | 10,70 | 11,85 | 121,32 | 103 | 93 | 82 |
| | | | BST60-0508 | 4,58 | 8 | 60 | 11,59 | 12,74 | 134,78 | 114 | 103 | 91 |
| | | | BST60-0509 | 4,58 | 9 | 60 | 12,47 | 13,62 | 148,25 | 126 | 113 | 101 |
| | | | BST60-0510 | 4,58 | 10 | 60 | 13,36 | 14,51 | 161,71 | 137 | 124 | 110 |
| | BST60-0511 | | 4,58 | 11 | 60 | 14,24 | 15,39 | 175,18 | 149 | 134 | 119 | |
| | BST60-0512 | | 4,58 | 12 | 60 | 15,12 | 16,27 | 188,64 | 160 | 144 | 128 | |
| | BST60-0513 | | 4,58 | 13 | 60 | 16,01 | 17,16 | 202,11 | 171 | 154 | 137 | |
| | BST60-0514 | | 4,58 | 14 | 60 | 16,89 | 18,04 | 215,58 | 183 | 165 | 146 | |
| | BST60-0515 | | 4,58 | 15 | 60 | 17,78 | 18,93 | 229,04 | 194 | 175 | 155 | |
| | BST60-0516 | | 4,58 | 16 | 60 | 18,66 | 19,81 | 242,51 | 206 | 185 | 165 | |
| | BST60-0517 | | 4,58 | 17 | 60 | 19,54 | 20,69 | 255,97 | 217 | 196 | 174 | |



| MODEL | | DIAMETER (m) | NUMBER OF RINGS | LOWER TAPER ANGLE | EAVES HEIGHT (m) | PEAK HEIGHT (m) | CAPACITY (m ³) | WHEAT (0,800m ³ /3) | CORN (0,721 m ³ /t) | PADDY (0,640m ³ /t) | | |
|---|----------------|----------------|-----------------|-------------------|------------------|-----------------|----------------------------|--------------------------------|--------------------------------|--------------------------------|-----|-----|
| TAPERED BASE - 6 MODEL SILOS (BST 06) - (18 FT) | LOWER TAPER 45 | BST45-0606 | 5,50 | 6 | 45 | 8,73 | 10,14 | 148,56 | 126 | 114 | 101 | |
| | | BST45-0607 | 5,50 | 7 | 45 | 9,61 | 11,03 | 167,95 | 142 | 128 | 114 | |
| | | BST45-0608 | 5,50 | 8 | 45 | 10,50 | 11,91 | 187,34 | 159 | 143 | 127 | |
| | | BST45-0609 | 5,50 | 9 | 45 | 11,38 | 12,80 | 206,73 | 175 | 158 | 140 | |
| | | BST45-0610 | 5,50 | 10 | 45 | 12,27 | 13,68 | 226,12 | 192 | 173 | 153 | |
| | | BST45-0611 | 5,50 | 11 | 45 | 13,15 | 14,56 | 245,51 | 208 | 188 | 167 | |
| | | BST45-0612 | 5,50 | 12 | 45 | 14,03 | 15,45 | 264,90 | 225 | 202 | 180 | |
| | | BST45-0613 | 5,50 | 13 | 45 | 14,92 | 16,33 | 284,29 | 241 | 217 | 193 | |
| | | BST45-0614 | 5,50 | 14 | 45 | 15,80 | 17,22 | 303,68 | 258 | 232 | 206 | |
| | | BST45-0615 | 5,50 | 15 | 45 | 16,69 | 18,10 | 323,07 | 274 | 247 | 219 | |
| | | BST45-0616 | 5,50 | 16 | 45 | 17,57 | 18,98 | 342,46 | 290 | 262 | 232 | |
| | | BST45-0617 | 5,50 | 17 | 45 | 18,45 | 19,87 | 361,85 | 307 | 277 | 245 | |
| | | BST45-0618 | 5,50 | 18 | 45 | 19,34 | 20,75 | 381,24 | 323 | 291 | 259 | |
| | | BST45-0619 | 5,50 | 19 | 45 | 20,22 | 21,64 | 400,63 | 340 | 306 | 272 | |
| | | BST45-0620 | 5,50 | 20 | 45 | 21,11 | 22,52 | 420,02 | 356 | 321 | 285 | |
| | | BST45-0621 | 5,50 | 21 | 45 | 21,99 | 23,40 | 439,41 | 373 | 336 | 298 | |
| | | BST45-0622 | 5,50 | 22 | 45 | 22,87 | 24,29 | 458,80 | 389 | 351 | 311 | |
| | | LOWER TAPER 60 | BST60-0606 | 5,50 | 6 | 60 | 10,61 | 12,03 | 163,55 | 139 | 125 | 111 |
| | | | BST60-0607 | 5,50 | 7 | 60 | 11,50 | 12,91 | 182,94 | 155 | 140 | 124 |
| | | | BST60-0608 | 5,50 | 8 | 60 | 12,38 | 13,80 | 202,33 | 172 | 155 | 137 |
| | | | BST60-0609 | 5,50 | 9 | 60 | 13,27 | 14,68 | 221,72 | 188 | 169 | 150 |
| | | | BST60-0610 | 5,50 | 10 | 60 | 14,15 | 15,57 | 241,11 | 204 | 184 | 164 |
| | BST60-0611 | | 5,50 | 11 | 60 | 15,03 | 16,45 | 260,50 | 221 | 199 | 177 | |
| | BST60-0612 | | 5,50 | 12 | 60 | 15,92 | 17,33 | 279,89 | 237 | 214 | 190 | |
| | BST60-0613 | | 5,50 | 13 | 60 | 16,80 | 18,22 | 299,28 | 254 | 229 | 203 | |
| | BST60-0614 | | 5,50 | 14 | 60 | 17,69 | 19,10 | 318,67 | 270 | 244 | 216 | |
| | BST60-0615 | | 5,50 | 15 | 60 | 18,57 | 19,99 | 338,06 | 287 | 258 | 229 | |
| | BST60-0616 | | 5,50 | 16 | 60 | 19,45 | 20,87 | 357,45 | 303 | 273 | 242 | |
| | BST60-0617 | 5,50 | 17 | 60 | 20,34 | 21,75 | 376,84 | 320 | 288 | 256 | | |
| | BST60-0618 | 5,50 | 18 | 60 | 21,22 | 22,64 | 396,23 | 336 | 303 | 269 | | |
| | BST60-0619 | 5,50 | 19 | 60 | 22,11 | 23,52 | 415,62 | 352 | 318 | 282 | | |
| | BST60-0620 | 5,50 | 20 | 60 | 22,99 | 24,41 | 435,01 | 369 | 332 | 295 | | |
| | BST60-0621 | 5,50 | 21 | 60 | 23,87 | 25,29 | 454,40 | 385 | 347 | 308 | | |



| MODEL | | DIAMETER (m) | NUMBER OF RINGS | LOWER TAPER ANGLE | EAVES HEIGHT (m) | PEAK HEIGHT (m) | CAPACITY (m³) | WHEAT (0,800m3/3) | CORN (0,721 m3/t) | PADDY (0,640m3/t) | | |
|---|--|----------------|-----------------|-------------------|------------------|-----------------|---------------|-------------------|-------------------|-------------------|-----|-----|
| TAPERED BASE - 7 MODEL SILOS (BST 07)-(21 FT) | LOWER TAPER 45 | BST45-0706 | 6,42 | 6 | 45 | 9,19 | 10,87 | 209,87 | 178 | 160 | 142 | |
| | | BST45-0707 | 6,42 | 7 | 45 | 10,07 | 11,75 | 236,26 | 200 | 181 | 160 | |
| | | BST45-0708 | 6,42 | 8 | 45 | 10,96 | 12,64 | 262,65 | 223 | 201 | 178 | |
| | | BST45-0709 | 6,42 | 9 | 45 | 11,84 | 13,52 | 289,04 | 245 | 221 | 196 | |
| | | BST45-0710 | 6,42 | 10 | 45 | 12,72 | 14,40 | 315,44 | 267 | 241 | 214 | |
| | | BST45-0711 | 6,42 | 11 | 45 | 13,61 | 15,29 | 341,83 | 290 | 261 | 232 | |
| | | BST45-0712 | 6,42 | 12 | 45 | 14,49 | 16,17 | 368,22 | 312 | 281 | 250 | |
| | | BST45-0713 | 6,42 | 13 | 45 | 15,38 | 17,06 | 394,61 | 335 | 302 | 268 | |
| | | BST45-0714 | 6,42 | 14 | 45 | 16,26 | 17,94 | 421,00 | 357 | 322 | 286 | |
| | | BST45-0715 | 6,42 | 15 | 45 | 17,14 | 18,82 | 447,40 | 379 | 342 | 304 | |
| | | BST45-0716 | 6,42 | 16 | 45 | 18,03 | 19,71 | 473,79 | 402 | 362 | 321 | |
| | | BST45-0717 | 6,42 | 17 | 45 | 18,91 | 20,59 | 500,18 | 424 | 382 | 339 | |
| | | BST45-0718 | 6,42 | 18 | 45 | 19,80 | 21,48 | 526,57 | 447 | 402 | 357 | |
| | | BST45-0719 | 6,42 | 19 | 45 | 20,68 | 22,36 | 552,97 | 469 | 423 | 375 | |
| | | BST45-0720 | 6,42 | 20 | 45 | 21,56 | 23,24 | 579,36 | 491 | 443 | 393 | |
| | | BST45-0721 | 6,42 | 21 | 45 | 22,45 | 24,13 | 605,75 | 514 | 463 | 411 | |
| | | BST45-0722 | 6,42 | 22 | 45 | 23,33 | 25,01 | 632,14 | 536 | 483 | 429 | |
| | | BST60-0706 | 6,42 | 6 | 60 | 11,41 | 13,09 | 233,88 | 198 | 179 | 159 | |
| | | BST60-0707 | 6,42 | 7 | 60 | 12,29 | 13,97 | 260,27 | 221 | 199 | 177 | |
| | | BST60-0708 | 6,42 | 8 | 60 | 13,18 | 14,86 | 286,66 | 243 | 219 | 194 | |
| | | BST60-0709 | 6,42 | 9 | 60 | 14,06 | 15,74 | 313,06 | 265 | 239 | 212 | |
| | | BST60-0710 | 6,42 | 10 | 60 | 14,94 | 16,62 | 339,45 | 288 | 259 | 230 | |
| | BST60-0711 | 6,42 | 11 | 60 | 15,83 | 17,51 | 365,84 | 310 | 280 | 248 | | |
| | BST60-0712 | 6,42 | 12 | 60 | 16,71 | 18,39 | 392,23 | 333 | 300 | 266 | | |
| | BST60-0713 | 6,42 | 13 | 60 | 17,60 | 19,28 | 418,62 | 355 | 320 | 284 | | |
| | BST60-0714 | 6,42 | 14 | 60 | 18,48 | 20,16 | 445,02 | 377 | 340 | 302 | | |
| | BST60-0715 | 6,42 | 15 | 60 | 19,36 | 21,04 | 471,41 | 400 | 360 | 320 | | |
| | BST60-0716 | 6,42 | 16 | 60 | 20,25 | 21,93 | 497,80 | 422 | 380 | 338 | | |
| | BST60-0717 | 6,42 | 17 | 60 | 21,13 | 22,81 | 524,19 | 445 | 401 | 356 | | |
| | BST60-0718 | 6,42 | 18 | 60 | 22,02 | 23,70 | 550,58 | 467 | 421 | 374 | | |
| | BST60-0719 | 6,42 | 19 | 60 | 22,90 | 24,58 | 576,98 | 489 | 441 | 391 | | |
| | BST60-0720 | 6,42 | 20 | 60 | 23,78 | 25,46 | 603,37 | 512 | 461 | 409 | | |
| | BST60-0721 | 6,42 | 21 | 60 | 24,67 | 26,35 | 629,76 | 534 | 481 | 427 | | |
| | BST60-0722 | 6,42 | 22 | 60 | 25,55 | 27,23 | 656,15 | 556 | 501 | 445 | | |
| | TAPERED BASE - 8 MODEL SILOS- (BST - 08)-(24 FT) | LOWER TAPER 45 | BST45-0806 | 7,33 | 6 | 45 | 9,65 | 11,59 | 284,17 | 241 | 217 | 193 |
| | | | BST45-0807 | 7,33 | 7 | 45 | 10,53 | 12,47 | 318,64 | 270 | 244 | 216 |
| | | | BST45-0808 | 7,33 | 8 | 45 | 11,41 | 13,36 | 353,11 | 299 | 270 | 240 |
| | | | BST45-0809 | 7,33 | 9 | 45 | 12,30 | 14,24 | 387,59 | 329 | 296 | 263 |
| | | | BST45-0810 | 7,33 | 10 | 45 | 13,18 | 15,13 | 422,06 | 358 | 323 | 286 |
| | | | BST45-0811 | 7,33 | 11 | 45 | 14,07 | 16,01 | 456,53 | 387 | 349 | 310 |
| | | | BST45-0812 | 7,33 | 12 | 45 | 14,95 | 16,89 | 491,00 | 416 | 375 | 333 |
| | | | BST45-0813 | 7,33 | 13 | 45 | 15,83 | 17,78 | 525,47 | 446 | 402 | 356 |
| BST45-0814 | | | 7,33 | 14 | 45 | 16,72 | 18,66 | 559,94 | 475 | 428 | 380 | |
| BST45-0815 | | | 7,33 | 15 | 45 | 17,60 | 19,55 | 594,41 | 504 | 454 | 403 | |
| BST45-0816 | | | 7,33 | 16 | 45 | 18,49 | 20,43 | 628,88 | 533 | 481 | 427 | |
| BST45-0817 | | | 7,33 | 17 | 45 | 19,37 | 21,31 | 663,36 | 563 | 507 | 450 | |
| BST45-0818 | | | 7,33 | 18 | 45 | 20,25 | 22,20 | 697,83 | 592 | 533 | 473 | |
| BST45-0819 | | | 7,33 | 19 | 45 | 21,14 | 23,08 | 732,30 | 621 | 560 | 497 | |
| BST45-0820 | | | 7,33 | 20 | 45 | 22,02 | 23,97 | 766,77 | 650 | 586 | 520 | |
| BST45-0821 | | | 7,33 | 21 | 45 | 22,91 | 24,85 | 801,24 | 679 | 612 | 544 | |
| BST45-0822 | | | 7,33 | 22 | 45 | 23,79 | 25,73 | 835,71 | 709 | 639 | 567 | |

| MODEL | | DIAMETER (m) | NUMBER OF RINGS | LOWER TAPER ANGLE | EAVES HEIGHT (m) | PEAK HEIGHT (m) | CAPACITY (m³) | WHEAT (0,800m3/3) | CORN (0,721 m3/t) | PADDY (0,640m3/t) | | | |
|---|----------------|---|-----------------|-------------------|------------------|-----------------|---------------|-------------------|-------------------|-------------------|------|-----|-----|
| TAPERED BASE - 9 MODEL SILOS - (BST - 09) -(27 FT) | LOWER TAPER 40 | BST40-0906 | 8,25 | 6 | 40 | 9,47 | 11,56 | 359,02 | 304 | 274 | 244 | | |
| | | BST40-0907 | 8,25 | 7 | 40 | 10,35 | 12,45 | 402,64 | 341 | 308 | 273 | | |
| | | BST40-0908 | 8,25 | 8 | 40 | 11,24 | 13,33 | 446,27 | 378 | 341 | 303 | | |
| | | BST40-0909 | 8,25 | 9 | 40 | 12,12 | 14,21 | 489,90 | 415 | 374 | 332 | | |
| | | BST40-0910 | 8,25 | 10 | 40 | 13,00 | 15,10 | 533,53 | 452 | 408 | 362 | | |
| | | BST40-0911 | 8,25 | 11 | 40 | 13,89 | 15,98 | 577,15 | 489 | 441 | 392 | | |
| | | BST40-0912 | 8,25 | 12 | 40 | 14,77 | 16,87 | 620,78 | 526 | 474 | 421 | | |
| | | BST40-0913 | 8,25 | 13 | 40 | 15,66 | 17,75 | 664,41 | 563 | 508 | 451 | | |
| | | BST40-0914 | 8,25 | 14 | 40 | 16,54 | 18,63 | 708,04 | 600 | 541 | 480 | | |
| | | BST40-0915 | 8,25 | 15 | 40 | 17,42 | 19,52 | 751,67 | 637 | 574 | 510 | | |
| | | BST40-0916 | 8,25 | 16 | 40 | 18,31 | 20,40 | 795,29 | 674 | 608 | 540 | | |
| | | BST40-0917 | 8,25 | 17 | 40 | 19,19 | 21,29 | 838,92 | 711 | 641 | 569 | | |
| | | BST40-0918 | 8,25 | 18 | 40 | 20,08 | 22,17 | 882,55 | 748 | 674 | 599 | | |
| | | BST40-0919 | 8,25 | 19 | 40 | 20,96 | 23,05 | 926,18 | 785 | 708 | 628 | | |
| | | BST40-0920 | 8,25 | 20 | 40 | 21,84 | 23,94 | 969,80 | 822 | 741 | 658 | | |
| | | BST40-0921 | 8,25 | 21 | 40 | 22,73 | 24,82 | 1013,43 | 859 | 775 | 688 | | |
| | | BST40-0922 | 8,25 | 22 | 40 | 23,61 | 25,71 | 1057,06 | 896 | 808 | 717 | | |
| | | TAPERED BASE - 10 MODEL SILOS - (BST - 10) -(30 FT) | LOWER TAPER 40 | BST40-1006 | 9,17 | 6 | 40 | 9,85 | 12,21 | 457,40 | 388 | 350 | 310 |
| | | | | BST40-1007 | 9,17 | 7 | 40 | 10,74 | 13,10 | 511,26 | 434 | 391 | 347 |
| | | | | BST40-1008 | 9,17 | 8 | 40 | 11,62 | 13,98 | 565,12 | 479 | 432 | 383 |
| | | | | BST40-1009 | 9,17 | 9 | 40 | 12,51 | 14,86 | 618,98 | 525 | 473 | 420 |
| | | | | BST40-1010 | 9,17 | 10 | 40 | 13,39 | 15,75 | 672,85 | 571 | 514 | 456 |
| BST40-1011 | 9,17 | | | 11 | 40 | 14,27 | 16,63 | 726,71 | 616 | 555 | 493 | | |
| BST40-1012 | 9,17 | | | 12 | 40 | 15,16 | 17,52 | 780,57 | 662 | 597 | 530 | | |
| BST40-1013 | 9,17 | | | 13 | 40 | 16,04 | 18,40 | 834,43 | 708 | 638 | 566 | | |
| BST40-1014 | 9,17 | | | 14 | 40 | 16,93 | 19,28 | 888,29 | 753 | 679 | 603 | | |
| BST40-1015 | 9,17 | | | 15 | 40 | 17,81 | 20,17 | 942,15 | 799 | 720 | 639 | | |
| BST40-1016 | 9,17 | | | 16 | 40 | 18,69 | 21,05 | 996,01 | 845 | 761 | 676 | | |
| BST40-1017 | 9,17 | | | 17 | 40 | 19,58 | 21,94 | 1049,88 | 890 | 802 | 712 | | |
| BST40-1018 | 9,17 | | | 18 | 40 | 20,46 | 22,82 | 1103,74 | 936 | 844 | 749 | | |
| BST40-1019 | 9,17 | | | 19 | 40 | 21,35 | 23,70 | 1157,60 | 982 | 885 | 785 | | |
| BST40-1020 | 9,17 | | | 20 | 40 | 22,23 | 24,59 | 1211,46 | 1027 | 926 | 822 | | |
| BST40-1021 | 9,17 | | | 21 | 40 | 23,11 | 25,47 | 1265,32 | 1073 | 967 | 858 | | |
| BST40-1022 | 9,17 | | | 22 | 40 | 24,00 | 26,36 | 1319,18 | 1119 | 1008 | 895 | | |
| TAPERED BASE - 11 MODEL SILOS - (BST - 11) -(33 FT) | LOWER TAPER 40 | | | BST40-1106 | 10,08 | 6 | 40 | 10,24 | 12,86 | 570,63 | 484 | 436 | 387 |
| | | | | BST40-1107 | 10,08 | 7 | 40 | 11,12 | 13,74 | 635,80 | 539 | 486 | 431 |
| | | | | BST40-1108 | 10,08 | 8 | 40 | 12,01 | 14,63 | 700,97 | 594 | 536 | 476 |
| | | | | BST40-1109 | 10,08 | 9 | 40 | 12,89 | 15,51 | 766,14 | 650 | 586 | 520 |
| | | | | BST40-1110 | 10,08 | 10 | 40 | 13,77 | 16,40 | 831,32 | 705 | 635 | 564 |
| | | BST40-1111 | 10,08 | 11 | 40 | 14,66 | 17,28 | 896,49 | 760 | 685 | 608 | | |
| | | BST40-1112 | 10,08 | 12 | 40 | 15,54 | 18,16 | 961,66 | 815 | 735 | 652 | | |
| | | BST40-1113 | 10,08 | 13 | 40 | 16,43 | 19,05 | 1026,83 | 871 | 785 | 697 | | |
| | | BST40-1114 | 10,08 | 14 | 40 | 17,31 | 19,93 | 1092,00 | 926 | 835 | 741 | | |
| | | BST40-1115 | 10,08 | 15 | 40 | 18,19 | 20,82 | 1157,18 | 981 | 884 | 785 | | |
| | | BST40-1116 | 10,08 | 16 | 40 | 19,08 | 21,70 | 1222,35 | 1037 | 934 | 829 | | |
| | | BST40-1117 | 10,08 | 17 | 40 | 19,96 | 22,58 | 1287,52 | 1092 | 984 | 873 | | |
| | | BST40-1118 | 10,08 | 18 | 40 | 20,85 | 23,47 | 1352,69 | 1147 | 1034 | 918 | | |
| | | BST40-1119 | 10,08 | 19 | 40 | 21,73 | 24,35 | 1417,87 | 1202 | 1084 | 962 | | |
| | | BST40-1120 | 10,08 | 20 | 40 | 22,61 | 25,24 | 1483,04 | 1258 | 1133 | 1006 | | |
| | | BST40-1121 | 10,08 | 21 | 40 | 23,50 | 26,12 | 1548,21 | 1313 | 1183 | 1050 | | |
| BST40-1122 | 10,08 | 22 | 40 | 24,38 | 27,00 | 1613,38 | 1368 | 1233 | 1095 | | | | |

| MODEL | | DIAMETER (m) | NUMBER OF RINGS | LOWER TAPER ANGLE | EAVES HEIGHT (m) | PEAK HEIGHT (m) | CAPACITY (m ³) | WHEAT (0,800m ³ /3) | CORN (0,721 m ³ /t) | PADDY (0,640m ³ /t) | |
|--|----------------|--------------|-----------------|-------------------|------------------|-----------------|----------------------------|--------------------------------|--------------------------------|--------------------------------|------|
| TAPERED BASE - 12 MODEL SILOS - (BST - 12) - (36 FT) | LOWER TAPER 40 | BST40-1206 | 11,00 | 6 | 40 | 10,62 | 13,51 | 699,55 | 593 | 535 | 475 |
| | | BST40-1207 | 11,00 | 7 | 40 | 11,51 | 14,39 | 777,11 | 659 | 594 | 527 |
| | | BST40-1208 | 11,00 | 8 | 40 | 12,39 | 15,28 | 854,67 | 725 | 653 | 580 |
| | | BST40-1209 | 11,00 | 9 | 40 | 13,27 | 16,16 | 932,23 | 791 | 712 | 632 |
| | | BST40-1210 | 11,00 | 10 | 40 | 14,16 | 17,05 | 1009,79 | 856 | 772 | 685 |
| | | BST40-1211 | 11,00 | 11 | 40 | 15,04 | 17,93 | 1087,35 | 922 | 831 | 738 |
| | | BST40-1212 | 11,00 | 12 | 40 | 15,93 | 18,81 | 1164,91 | 988 | 890 | 790 |
| | | BST40-1213 | 11,00 | 13 | 40 | 16,81 | 19,70 | 1242,48 | 1054 | 950 | 843 |
| | | BST40-1214 | 11,00 | 14 | 40 | 17,69 | 20,58 | 1320,04 | 1119 | 1009 | 896 |
| | | BST40-1215 | 11,00 | 15 | 40 | 18,58 | 21,47 | 1397,60 | 1185 | 1068 | 948 |
| | | BST40-1216 | 11,00 | 16 | 40 | 19,46 | 22,35 | 1475,16 | 1251 | 1127 | 1001 |
| | | BST40-1217 | 11,00 | 17 | 40 | 20,35 | 23,23 | 1552,72 | 1317 | 1187 | 1053 |
| | | BST40-1218 | 11,00 | 18 | 40 | 21,23 | 24,12 | 1630,28 | 1382 | 1246 | 1106 |
| | | BST40-1219 | 11,00 | 19 | 40 | 22,11 | 25,00 | 1707,84 | 1448 | 1305 | 1159 |
| | | BST40-1220 | 11,00 | 20 | 40 | 23,00 | 25,89 | 1785,40 | 1514 | 1365 | 1211 |
| | | BST40-1221 | 11,00 | 21 | 40 | 23,88 | 26,77 | 1862,96 | 1580 | 1424 | 1264 |
| | | BST40-1222 | 11,00 | 22 | 40 | 24,77 | 27,65 | 1940,52 | 1646 | 1483 | 1316 |

*The maximum capacity of the silos was calculated based on 800 kg/m³ (wheat), including a 6% compression ratio.

*The physiological characteristics of the product to be stored, humidity, product densities, etc. due to the reasons, changes may occur in the specified capacities.

*Basut Grain Storage Systems reserves the right to change the design and specifications without any prior notification.

FEED SILOS



Basut feed silos are designed in a conical-based architecture that offers economical, easy installation and maintenance opportunities for farms and feed factories. Their diameters range from 1.83 m to 3.65 m, and their capacities range from 4 m³ to 110 m³. Dec.10.Dec.10.dec.10.dec. 10.dec. 10.dec.

Functional Design: The lower conical part of the silos has a special lid for cleaning and intervention and a transparent window for observing the product level.

Moisture Protection: The anti-Drip ring system protects the connection points from precipitation, preventing the product from being affected by moisture.

Durable Material: The tapered base outlet chamber is made of galvanized coated steel instead of plastic, providing long-lasting use.

Safety and Ergonomics: The sailor's ladder with embossed surface, safety cage, ergonomic roof railing and comfortable grip feature comply with OHS regulations.

Easy Transportation: Thanks to the transport maps that can be transported by crane after installation, the silos can be easily placed in the desired location.

Basut Feed Silos stand out with their durable and user-friendly design, suitable for all kinds of climatic conditions.

| MODEL | DIAMETER (m) | NUMBER OF RINGS | LOWER TAPER ANGLE | ROOF SLOPE ANGLE | EAVE HEIGHT (m) | PEAK HEIGHT (m) | CAPACITY (m³) | WHEAT (0,800m3/t) | FEED (0.65 m³/t) | CORN (0,721 m³/t) | PADDY (0,640m²/t) |
|------------|--------------|-----------------|-------------------|------------------|-----------------|-----------------|---------------|-------------------|------------------|-------------------|-------------------|
| BST60-1801 | 1,83 | 1 | 60 | 40 | 3,02 | 3,58 | 4,14 | 3,51 | 2,85 | 3,16 | 2,81 |
| BST60-1802 | 1,83 | 2 | 60 | 40 | 3,90 | 4,46 | 6,29 | 5,34 | 4,34 | 4,81 | 4,27 |
| BST60-1803 | 1,83 | 3 | 60 | 40 | 4,79 | 5,35 | 8,45 | 7,16 | 5,82 | 6,46 | 5,73 |
| BST60-1804 | 1,83 | 4 | 60 | 40 | 5,67 | 6,23 | 10,60 | 8,99 | 7,31 | 8,10 | 7,19 |
| BST60-1805 | 1,83 | 5 | 60 | 40 | 6,55 | 7,11 | 12,76 | 10,82 | 8,79 | 9,75 | 8,65 |
| BST60-1806 | 1,83 | 6 | 60 | 40 | 7,44 | 8,00 | 14,91 | 12,65 | 10,27 | 11,40 | 10,12 |
| BST60-1807 | 1,83 | 7 | 60 | 40 | 8,32 | 8,88 | 17,07 | 14,47 | 11,76 | 13,04 | 11,58 |
| BST60-1808 | 1,83 | 8 | 60 | 40 | 9,21 | 9,77 | 19,22 | 16,30 | 13,24 | 14,69 | 13,04 |
| BST67-2101 | 2,75 | 1 | 67 | 40 | 4,56 | 5,51 | 13,12 | 11,12 | 9,04 | 10,03 | 8,90 |
| BST67-2102 | 2,75 | 2 | 67 | 40 | 5,45 | 6,39 | 17,97 | 15,23 | 12,38 | 13,73 | 12,19 |
| BST67-2103 | 2,75 | 3 | 67 | 40 | 6,33 | 7,27 | 22,81 | 19,35 | 15,72 | 17,43 | 15,48 |
| BST67-2104 | 2,75 | 4 | 67 | 40 | 7,21 | 8,16 | 27,66 | 23,46 | 19,06 | 21,14 | 18,76 |
| BST67-2105 | 2,75 | 5 | 67 | 40 | 8,10 | 9,04 | 32,51 | 27,57 | 22,40 | 24,84 | 22,05 |
| BST67-2106 | 2,75 | 6 | 67 | 40 | 8,98 | 9,93 | 37,36 | 31,68 | 25,74 | 28,55 | 25,34 |
| BST67-2107 | 2,75 | 7 | 67 | 40 | 9,87 | 10,81 | 42,20 | 35,79 | 29,08 | 32,25 | 28,63 |
| BST67-2108 | 2,75 | 8 | 67 | 40 | 10,75 | 11,69 | 47,05 | 39,90 | 32,42 | 35,96 | 31,92 |
| BST45-2701 | 2,75 | 1 | 45 | 30 | 2,93 | 3,58 | 9,43 | 8,00 | 6,50 | 7,21 | 6,40 |
| BST45-2702 | 2,75 | 2 | 45 | 30 | 3,82 | 4,47 | 14,28 | 12,11 | 9,84 | 10,91 | 9,69 |
| BST45-2703 | 2,75 | 3 | 45 | 30 | 4,70 | 5,35 | 19,13 | 16,22 | 13,18 | 14,62 | 12,98 |
| BST45-2704 | 2,75 | 4 | 45 | 30 | 5,59 | 6,24 | 23,98 | 20,33 | 16,52 | 18,32 | 16,27 |
| BST45-2705 | 2,75 | 5 | 45 | 30 | 6,47 | 7,12 | 28,82 | 24,44 | 19,86 | 22,03 | 19,55 |
| BST45-2706 | 2,75 | 6 | 45 | 30 | 7,35 | 8,00 | 33,67 | 28,55 | 23,20 | 25,73 | 22,84 |
| BST45-2707 | 2,75 | 7 | 45 | 30 | 8,24 | 8,89 | 38,52 | 32,66 | 26,54 | 29,44 | 26,13 |
| BST45-2708 | 2,75 | 8 | 45 | 30 | 9,12 | 9,77 | 43,37 | 36,77 | 29,88 | 33,14 | 29,42 |
| BST45-2709 | 2,75 | 9 | 45 | 30 | 10,01 | 10,66 | 48,21 | 40,89 | 33,22 | 36,85 | 32,71 |
| BST45-2710 | 2,75 | 10 | 45 | 30 | 10,89 | 11,54 | 53,06 | 45,00 | 36,56 | 40,55 | 36,00 |
| BST45-2711 | 2,75 | 11 | 45 | 30 | 11,77 | 12,42 | 57,91 | 49,11 | 39,90 | 44,26 | 39,29 |
| BST60-2701 | 2,75 | 1 | 60 | 40 | 3,81 | 4,76 | 11,42 | 9,69 | 7,87 | 8,73 | 7,75 |
| BST60-2702 | 2,75 | 2 | 60 | 40 | 4,70 | 5,64 | 16,27 | 13,80 | 11,21 | 12,43 | 11,04 |
| BST60-2703 | 2,75 | 3 | 60 | 40 | 5,58 | 6,52 | 21,12 | 17,91 | 14,55 | 16,14 | 14,33 |
| BST60-2704 | 2,75 | 4 | 60 | 40 | 6,46 | 7,41 | 25,97 | 22,02 | 17,89 | 19,84 | 17,61 |
| BST60-2705 | 2,75 | 5 | 60 | 40 | 7,35 | 8,29 | 30,81 | 26,13 | 21,23 | 23,55 | 20,90 |
| BST60-2706 | 2,75 | 6 | 60 | 40 | 8,23 | 9,18 | 35,66 | 30,24 | 24,57 | 27,25 | 24,19 |
| BST60-2707 | 2,75 | 7 | 60 | 40 | 9,12 | 10,06 | 40,51 | 34,35 | 27,91 | 30,96 | 27,48 |
| BST60-2708 | 2,75 | 8 | 60 | 40 | 10,00 | 10,94 | 45,36 | 38,46 | 31,25 | 34,66 | 30,77 |
| BST60-2709 | 2,75 | 9 | 60 | 40 | 10,88 | 11,83 | 50,20 | 42,57 | 34,59 | 38,37 | 34,06 |
| BST60-2710 | 2,75 | 10 | 60 | 40 | 11,77 | 12,71 | 55,05 | 46,68 | 37,93 | 42,07 | 37,35 |
| BST45-3601 | 3,67 | 1 | 45 | 30 | 3,39 | 4,31 | 19,32 | 16,38 | 13,31 | 14,77 | 13,11 |
| BST45-3602 | 3,67 | 2 | 45 | 30 | 4,28 | 5,19 | 27,94 | 23,69 | 19,25 | 21,35 | 18,95 |
| BST45-3603 | 3,67 | 3 | 45 | 30 | 5,16 | 6,07 | 36,56 | 31,00 | 25,19 | 27,94 | 24,80 |
| BST45-3604 | 3,67 | 4 | 45 | 30 | 6,04 | 6,96 | 45,17 | 38,31 | 31,12 | 34,52 | 30,65 |
| BST45-3605 | 3,67 | 5 | 45 | 30 | 6,93 | 7,84 | 53,79 | 45,62 | 37,06 | 41,11 | 36,49 |
| BST45-3606 | 3,67 | 6 | 45 | 30 | 7,81 | 8,73 | 62,41 | 52,92 | 43,00 | 47,70 | 42,34 |
| BST45-3607 | 3,67 | 7 | 45 | 30 | 8,70 | 9,61 | 71,03 | 60,23 | 48,94 | 54,28 | 48,19 |
| BST45-3608 | 3,67 | 8 | 45 | 30 | 9,58 | 10,49 | 79,65 | 67,54 | 54,88 | 60,87 | 54,03 |
| BST45-3609 | 3,67 | 9 | 45 | 30 | 10,46 | 11,38 | 88,26 | 74,85 | 60,81 | 67,46 | 59,88 |
| BST45-3610 | 3,67 | 10 | 45 | 30 | 11,35 | 12,26 | 96,88 | 82,16 | 66,75 | 74,04 | 65,72 |
| BST45-3611 | 3,67 | 11 | 45 | 30 | 12,23 | 13,15 | 105,50 | 89,46 | 72,69 | 80,63 | 71,57 |

| MODEL | DIAMETER (m) | NUMBER OF RINGS | LOWER TAPER ANGLE | ROOF SLOPE ANGLE | EAVE HEIGHT (m) | PEAK HEIGHT (m) | CAPACITY (m ³) | WHEAT (0,800m ³ /t) | FEED (0.65 m ³ /t) | CORN (0,721 m ³ /t) | PADDY (0,640m ³ /t) |
|------------|--------------|-----------------|-------------------|------------------|-----------------|-----------------|----------------------------|--------------------------------|-------------------------------|--------------------------------|--------------------------------|
| BST60-3601 | 3,67 | 1 | 60 | 40 | 4,61 | 5,94 | 24,04 | 20,39 | 16,56 | 18,37 | 16,31 |
| BST60-3602 | 3,67 | 2 | 60 | 40 | 5,49 | 6,82 | 32,66 | 27,69 | 22,50 | 24,96 | 22,16 |
| BST60-3603 | 3,67 | 3 | 60 | 40 | 6,37 | 7,70 | 41,28 | 35,00 | 28,44 | 31,55 | 28,00 |
| BST60-3604 | 3,67 | 4 | 60 | 40 | 7,26 | 8,59 | 49,89 | 42,31 | 34,38 | 38,13 | 33,85 |
| BST60-3605 | 3,67 | 5 | 60 | 40 | 8,14 | 9,47 | 58,51 | 49,62 | 40,32 | 44,72 | 39,69 |
| BST60-3606 | 3,67 | 6 | 60 | 40 | 9,03 | 10,36 | 67,13 | 56,93 | 46,25 | 51,30 | 45,54 |
| BST60-3607 | 3,67 | 7 | 60 | 40 | 9,91 | 11,24 | 75,75 | 64,23 | 52,19 | 57,89 | 51,39 |
| BST60-3608 | 3,67 | 8 | 60 | 40 | 10,79 | 12,12 | 84,37 | 71,54 | 58,13 | 64,48 | 57,23 |
| BST60-3609 | 3,67 | 9 | 60 | 40 | 11,68 | 13,01 | 92,98 | 78,85 | 64,07 | 71,06 | 63,08 |
| BST60-3610 | 3,67 | 10 | 60 | 40 | 12,56 | 13,89 | 101,60 | 86,16 | 70,00 | 77,65 | 68,93 |
| BST60-3611 | 3,67 | 11 | 60 | 40 | 13,45 | 14,78 | 110,22 | 93,47 | 75,94 | 84,24 | 74,77 |
| BST45-4501 | 4,58 | 1 | 45 | 30 | 3,85 | 5,03 | 34,17 | 28,97 | 23,54 | 26,11 | 23,18 |
| BST45-4502 | 4,58 | 2 | 45 | 30 | 4,73 | 5,91 | 47,63 | 40,39 | 32,82 | 36,40 | 32,31 |
| BST45-4503 | 4,58 | 3 | 45 | 30 | 5,62 | 6,80 | 61,10 | 51,81 | 42,10 | 46,70 | 41,45 |
| BST45-4504 | 4,58 | 4 | 45 | 30 | 6,50 | 7,68 | 74,56 | 63,23 | 51,37 | 56,99 | 50,58 |
| BST45-4505 | 4,58 | 5 | 45 | 30 | 7,39 | 8,57 | 88,03 | 74,65 | 60,65 | 67,28 | 59,72 |
| BST45-4506 | 4,58 | 6 | 45 | 30 | 8,27 | 9,45 | 101,49 | 86,07 | 69,93 | 77,57 | 68,85 |
| BST45-4507 | 4,58 | 7 | 45 | 30 | 9,15 | 10,33 | 114,96 | 97,49 | 79,21 | 87,86 | 77,99 |
| BST45-4508 | 4,58 | 8 | 45 | 30 | 10,04 | 11,22 | 128,43 | 108,90 | 88,49 | 98,15 | 87,12 |
| BST45-4509 | 4,58 | 9 | 45 | 30 | 10,92 | 12,10 | 141,89 | 120,32 | 97,76 | 108,44 | 96,26 |
| BST45-4510 | 4,58 | 10 | 45 | 30 | 11,81 | 12,99 | 155,36 | 131,74 | 107,04 | 118,73 | 105,39 |
| BST60-4501 | 4,58 | 1 | 60 | 40 | 5,40 | 7,11 | 43,39 | 36,80 | 29,90 | 33,16 | 29,44 |
| BST60-4502 | 4,58 | 2 | 60 | 40 | 6,28 | 8,00 | 56,86 | 48,21 | 39,17 | 43,45 | 38,57 |
| BST60-4503 | 4,58 | 3 | 60 | 40 | 7,17 | 8,88 | 70,32 | 59,63 | 48,45 | 53,74 | 47,71 |
| BST60-4504 | 4,58 | 4 | 60 | 40 | 8,05 | 9,77 | 83,79 | 71,05 | 57,73 | 64,04 | 56,84 |
| BST60-4505 | 4,58 | 5 | 60 | 40 | 8,94 | 10,65 | 97,25 | 82,47 | 67,01 | 74,33 | 65,98 |
| BST60-4506 | 4,58 | 6 | 60 | 40 | 9,82 | 11,53 | 110,72 | 93,89 | 76,29 | 84,62 | 75,11 |
| BST60-4507 | 4,58 | 7 | 60 | 40 | 10,70 | 12,42 | 124,18 | 105,31 | 85,56 | 94,91 | 84,25 |
| BST60-4508 | 4,58 | 8 | 60 | 40 | 11,59 | 13,30 | 137,65 | 116,73 | 94,84 | 105,20 | 93,38 |
| BST60-4509 | 4,58 | 9 | 60 | 40 | 12,47 | 14,19 | 151,11 | 128,15 | 104,12 | 115,49 | 102,52 |
| BST60-4510 | 4,58 | 10 | 60 | 40 | 13,36 | 15,07 | 164,58 | 139,56 | 113,40 | 125,78 | 111,65 |

*The maximum capacity of the silos was calculated based on 800 kg/m³ (wheat), including a 6% compression ratio.

*The physiological characteristics of the product to be stored, humidity, product densities, etc. due to the reasons, changes may occur in the specified capacities.

*Basut Grain Storage Systems reserves the right to change the design and specifications without any prior notification.

TRUCK FILLING SILOS



Economical Tapered Bottom Silos are designed to facilitate truck and wagon filling.

Size and Capacity: Their diameters range from 4.57 m to 6.40 m, and their capacities range from 33 m³ to 264 m³. Dec.3.2.Dec.

Durable Material: Long life and durability are ensured by using 600 gr/m² galvanized sheet on the body and roofs.

Strong Connection: Reliable structure has been created by using 10.9 quality Geoment 500 A Plus bolts at the connection points.

These silos increase the efficiency in logistics operations by providing economical and practical solutions.

| MODEL | DIAMETER (m) | NUMBER OF RINGS | LOWER TAPER ANGLE | ROOF SLOPE ANGLE | EAVES HEIGHT (m) | PEAK HEIGHT (m) | CAPACITY (m ³) | WHEAT (0,800 m ³ /t) | BAIT (0,65 m ³ /t) | CORN (0,721 m ³ /t) | PADDY (0,640m ³ /t) |
|------------|--------------|-----------------|-------------------|------------------|------------------|-----------------|----------------------------|---------------------------------|-------------------------------|--------------------------------|--------------------------------|
| BST45-4501 | 4,58 | 1 | 45 | 30 | 3,85 | 5,00 | 33,59 | 28,49 | 23,15 | 25,67 | 22,79 |
| BST45-4502 | 4,58 | 2 | 45 | 30 | 4,73 | 5,88 | 47,06 | 39,91 | 32,42 | 35,96 | 31,92 |
| BST45-4503 | 4,58 | 3 | 45 | 30 | 5,62 | 6,77 | 60,52 | 51,32 | 41,70 | 46,26 | 41,06 |
| BST45-4504 | 4,58 | 4 | 45 | 30 | 6,50 | 7,65 | 73,99 | 62,74 | 50,98 | 56,55 | 50,19 |
| BST45-4505 | 4,58 | 5 | 45 | 30 | 7,39 | 8,54 | 87,45 | 74,16 | 60,26 | 66,84 | 59,33 |
| BST45-4506 | 4,58 | 6 | 45 | 30 | 8,27 | 9,42 | 100,92 | 85,58 | 69,53 | 77,13 | 68,46 |
| BST45-4507 | 4,58 | 7 | 45 | 30 | 9,15 | 10,30 | 114,38 | 97,00 | 78,81 | 87,42 | 77,60 |
| BST45-4508 | 4,58 | 8 | 45 | 30 | 10,04 | 11,19 | 127,85 | 108,42 | 88,09 | 97,71 | 86,73 |
| BST45-4509 | 4,58 | 9 | 45 | 30 | 10,92 | 12,07 | 141,32 | 119,84 | 97,37 | 108,00 | 95,87 |
| BST45-4510 | 4,58 | 10 | 45 | 30 | 11,81 | 12,96 | 154,78 | 131,25 | 106,64 | 118,29 | 105,00 |
| BST60-4501 | 4,58 | 1 | 60 | 40 | 5,40 | 7,07 | 43,39 | 36,80 | 29,90 | 33,16 | 29,44 |
| BST60-4502 | 4,58 | 2 | 60 | 40 | 6,28 | 7,96 | 56,86 | 48,21 | 39,17 | 43,45 | 38,57 |
| BST60-4503 | 4,58 | 3 | 60 | 40 | 7,17 | 8,84 | 70,32 | 59,63 | 48,45 | 53,74 | 47,71 |
| BST60-4504 | 4,58 | 4 | 60 | 40 | 8,05 | 9,72 | 83,79 | 71,05 | 57,73 | 64,04 | 56,84 |
| BST60-4505 | 4,58 | 5 | 60 | 40 | 8,94 | 10,61 | 97,25 | 82,47 | 67,01 | 74,33 | 65,98 |
| BST60-4506 | 4,58 | 6 | 60 | 40 | 9,82 | 11,49 | 110,72 | 93,89 | 76,29 | 84,62 | 75,11 |
| BST60-4507 | 4,58 | 7 | 60 | 40 | 10,70 | 12,38 | 124,18 | 105,31 | 85,56 | 94,91 | 84,25 |
| BST60-4508 | 4,58 | 8 | 60 | 40 | 11,59 | 13,26 | 137,65 | 116,73 | 94,84 | 105,20 | 93,38 |
| BST60-4509 | 4,58 | 9 | 60 | 40 | 12,47 | 14,14 | 151,11 | 128,15 | 104,12 | 115,49 | 102,52 |
| BST60-4510 | 4,58 | 10 | 60 | 40 | 13,36 | 15,03 | 164,58 | 139,56 | 113,40 | 125,78 | 111,65 |
| BST45-5401 | 5,50 | 1 | 45 | 30 | 4,31 | 5,72 | 53,94 | 45,74 | 37,16 | 41,22 | 36,59 |
| BST45-5402 | 5,50 | 2 | 45 | 30 | 5,19 | 6,61 | 73,33 | 62,18 | 50,52 | 56,04 | 49,74 |
| BST45-5403 | 5,50 | 3 | 45 | 30 | 6,08 | 7,49 | 92,72 | 78,62 | 63,88 | 70,86 | 62,90 |
| BST45-5404 | 5,50 | 4 | 45 | 30 | 6,96 | 8,38 | 112,11 | 95,07 | 77,24 | 85,68 | 76,05 |
| BST45-5405 | 5,50 | 5 | 45 | 30 | 7,85 | 9,26 | 131,50 | 111,51 | 90,60 | 100,50 | 89,21 |
| BST45-5406 | 5,50 | 6 | 45 | 30 | 8,73 | 10,14 | 150,89 | 127,95 | 103,96 | 115,32 | 102,36 |
| BST45-5407 | 5,50 | 7 | 45 | 30 | 9,61 | 11,03 | 170,28 | 144,40 | 117,32 | 130,14 | 115,52 |
| BST45-5408 | 5,50 | 8 | 45 | 30 | 10,50 | 11,91 | 189,67 | 160,84 | 130,68 | 144,96 | 128,67 |
| BST45-5409 | 5,50 | 9 | 45 | 30 | 11,38 | 12,80 | 209,06 | 177,28 | 144,04 | 159,77 | 141,82 |
| BST45-6401 | 6,42 | 1 | 45 | 30 | 4,77 | 6,45 | 80,98 | 68,67 | 55,80 | 61,89 | 54,94 |
| BST45-6402 | 6,42 | 2 | 45 | 30 | 5,65 | 7,33 | 107,38 | 91,06 | 73,98 | 82,06 | 72,84 |
| BST45-6403 | 6,42 | 3 | 45 | 30 | 6,54 | 8,21 | 133,77 | 113,44 | 92,17 | 102,23 | 90,75 |
| BST45-6404 | 6,42 | 4 | 45 | 30 | 7,42 | 9,10 | 160,16 | 135,82 | 110,35 | 122,40 | 108,65 |
| BST45-6405 | 6,42 | 5 | 45 | 30 | 8,30 | 9,98 | 186,55 | 158,20 | 128,54 | 142,57 | 126,56 |
| BST45-6406 | 6,42 | 6 | 45 | 30 | 9,19 | 10,87 | 212,95 | 180,58 | 146,72 | 162,75 | 144,46 |
| BST45-6407 | 6,42 | 7 | 45 | 30 | 10,07 | 11,75 | 239,34 | 202,96 | 164,90 | 182,92 | 162,37 |
| BST45-6408 | 6,42 | 8 | 45 | 30 | 10,96 | 12,63 | 265,73 | 225,34 | 183,09 | 203,09 | 180,27 |

*The maximum capacity of the silos was calculated based on 800 kg/m³ (wheat), including a 6% compression ratio.

*The physiological characteristics of the product to be stored, humidity, product densities, etc. due to the reasons, changes may occur in the specified capacities.

*Basut Grain Storage Systems reserves the right to change the design and specifications without any prior notification.

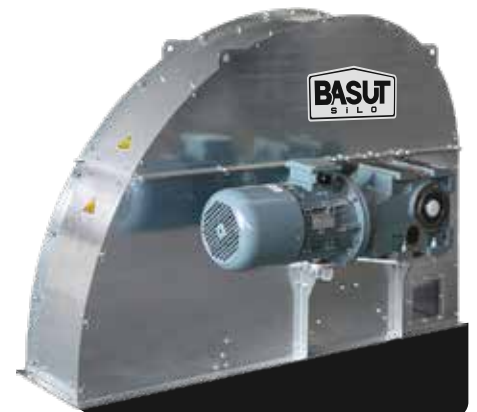
BUCKET ELEVATORS

It is used for transporting grain at vertical distance in December between 32 m³/s and 600 m³/s and at different belt speeds by providing solutions suitable for the needs.

Production from standard galvanized sheet, hot dip galvanized option is applied according to the project. Uhmw or hardox are used against wear in areas with product flow. Depending on the product being transported, a plastic or sheet metal bucket is used.



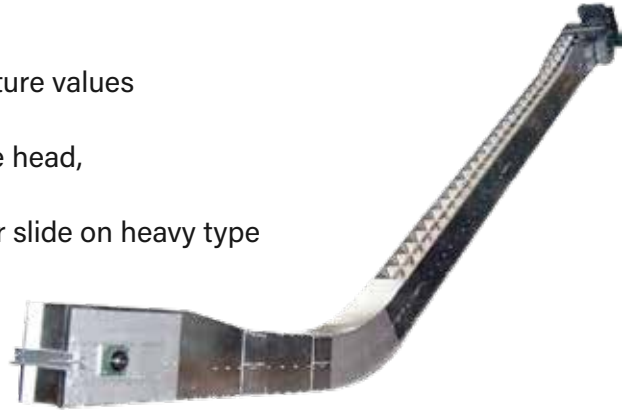
| MODEL | Capacity | | Capacity Range | Drum Diameter | Band Speed (m/sn) | Bucket Size | Cycle (rpm) |
|-------------|---------------------|-------|----------------|---------------|-------------------|-------------|-------------|
| | (m ³ /s) | (t/s) | | | | | |
| BST-ELV355 | 32 | 25,5 | 10*30 | 355 | 2,42 | 120 | 130 |
| BST-ELV406 | 47,5 | 38 | 30*40 | 406 | 2,76 | 140 | 130 |
| BST-ELV457 | 79 | 63 | 40*70 | 457 | 2,99 | 180 | 125 |
| BST-ELV457 | 110 | 88 | 70*90 | 457 | 2,99 | 220 | 125 |
| BST-ELV610 | 125 | 100 | 90*140 | 610 | 2,81 | 280 | 88 |
| BST-ELV762 | 195 | 156 | 140*200 | 762 | 2,99 | 320 | 75 |
| BST-ELV914 | 310 | 248 | 200*390 | 914 | 3,54 | 380 | 74 |
| BST-ELV1219 | 752 | 601,5 | 390*601,5 | 1219 | 4,59 | 520 | 72 |



CHAIN CONVEYORS

STANDARD EQUIPMENT

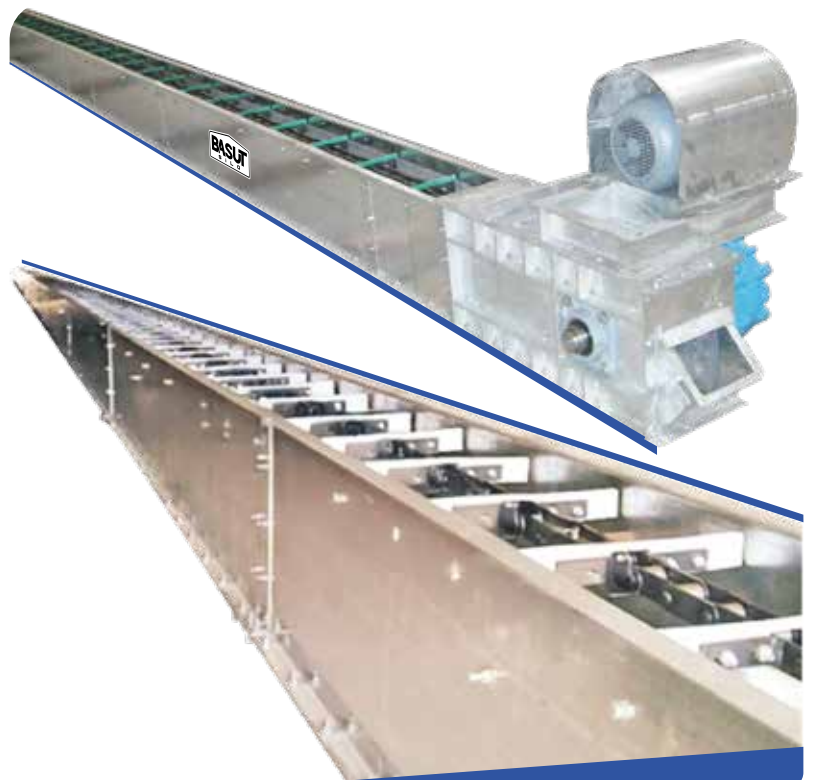
Manufacturing options according to 600 Ton/Hour Capacities
 Production of special type Chains with high elongation and rupture values
 Safety with overflow and chain break sensors
 Dust evacuation and intervention cover with sensor on the drive head,
 UHMW PE chain Thongs
 Chain bearing element with roller on light type conveyors, linear slide on heavy type conveyors,
 300 gr/m² galvanized coated body sheets,
 The conveyor has legs that provide ground connection



OPTIONAL EQUIPMENT

Additional surveillance covers and level windows Oct.,
 Complete Thmw PE coating and HARDOX body options in the conveyor according to the type of product to be transported,
 Sample product purchase covers,
 Speed sensor that measures gear speed,

| MODEL | Capacity | | Capacity Range | Safety Box | | Min. Chain Speed (m/s) | Max. Chain Speed (m/s) | Product Density |
|-------------|---------------------|-------|----------------|------------|--------|------------------------|------------------------|-----------------|
| | (m ³ /s) | (t/s) | | Width | Height | | | |
| BST-230X355 | 117 | 93 | 40*95 | 230 | 355 | 0,4 | 0,9 | 800 |
| BST-305X355 | 160 | 128 | 60*130 | 305 | 355 | 0,4 | 0,9 | 800 |
| BST-355X355 | 180 | 144 | 75*150 | 355 | 355 | 0,4 | 0,9 | 800 |
| BST-305X465 | 228 | 182 | 90*185 | 305 | 465 | 0,4 | 0,9 | 800 |
| BST-355X465 | 265 | 212 | 105*215 | 355 | 465 | 0,4 | 0,9 | 800 |
| BST-406X465 | 300 | 240 | 120*245 | 406 | 465 | 0,4 | 0,9 | 800 |
| BST-508X508 | 485 | 388 | 190*390 | 508 | 508 | 0,4 | 0,9 | 800 |
| BST-660X508 | 600 | 480 | 240*490 | 660 | 508 | 0,4 | 0,9 | 800 |
| BST-660X660 | 770 | 616 | 310*620 | 660 | 660 | 0,4 | 0,9 | 800 |



BELT CONVEYORS

- It is used for transporting grain horizontally.
- Manufacturing options according to 500 and 600 Ton/Hour Capacities
- Selection of body sheet thicknesses according to the capacity requirement
- Closed or open type manufacturing according to requirement
- Standard Galvanized sheet metal fabrication for Outdoor Environment
- The use of a special type of Tape with high elongation and rupture values
- FAG or Dodge brand heavy industrial type Bearings at the head and tail
- Fully bolted mounting for easy service and intervention
- Band break and speed sensor sensors
- Applications with a TRIPER trolley for multi-point pouring

| Model | Capacity | | Capacity Range | Case Width | Band Speed (m/s) | Product Density |
|------------|------------------------|----------|----------------|------------|------------------|-----------------|
| | (m ³ /hour) | (t/hour) | | | | |
| BST-BK300 | 50 | 40 | 30*50 | 300 | 2,5 | 800 |
| BST-BK400 | 100 | 80 | 60*90 | 400 | 2,5 | 800 |
| BST-BK500 | 150 | 120 | 90*140 | 500 | 2,5 | 800 |
| BST-BK600 | 250 | 200 | 140*220 | 600 | 2,5 | 800 |
| BST-BK800 | 300 | 240 | 200*300 | 800 | 2,5 | 800 |
| BST-BK900 | 500 | 400 | 300*400 | 900 | 2,5 | 800 |
| BST-BK1000 | 700 | 560 | 500*600 | 1000 | 2,5 | 800 |



HELIX (SCREW) CONVEYORS

100 ton/hour production options according to capacities

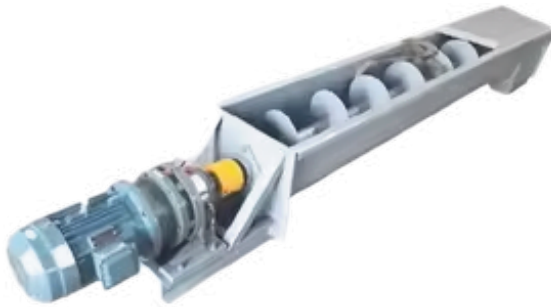
Manufacturing in the form of U-type Tube or Vertical according to the application

Production of Standard Galvanized, chrome and painted materials for Outdoor Environment

FAG brand heavy industrial type Beds at the head and tail

U TYPE HELICAL (SCREW) CONVEYORS

| Model | Capacity | | Coil Diameter (mm) | Product Density |
|------------|------------------------|----------|--------------------|-----------------|
| | (m ³ /hour) | (t/hour) | | |
| BST-THU200 | 25 | 20 | 200 | 800 |
| BST-THU250 | 50 | 40 | 250 | 800 |
| BST-THU300 | 75 | 60 | 300 | 800 |
| BST-THU350 | 100 | 80 | 350 | 800 |
| BST-THU400 | 125 | 100 | 400 | 800 |



TUBE TYPE HELICAL (SCREW) CONVEYORS

| Model | Capacity | | Coil Diameter (mm) | Product Density |
|------------|------------------------|----------|--------------------|-----------------|
| | (m ³ /hour) | (t/hour) | | |
| BST-THT200 | 25 | 20 | 200 | 800 |
| BST-THT250 | 50 | 40 | 250 | 800 |
| BST-THT300 | 75 | 60 | 300 | 800 |
| BST-THT350 | 100 | 80 | 350 | 800 |
| BST-THT400 | 125 | 100 | 400 | 800 |



VERTICAL HELICAL (SCREW) CONVEYORS

It allows the product to be transported vertically or at different angles from horizontal discharge systems.

Capacity 60-120 m³/hour options are available.



BOTTOM SCRAPER

ECONOMICAL BOTTOM SCRAPER

The remaining grain is discharged from the center of the silo with the help of a bottom scraper in a circular motion.

It is produced from standard painted steel.

Optional galvanized coating is made.

Power transmission is provided by an coupled gear motor.

The speed is reduced with the reducer, the rotation of the spiral leaves is ensured.

TRACTOR BOTTOM SCRAPER

The grain remaining in the silo is discharged with the help of a bottom scraper in a circular motion from the center of the silo.

It is produced from standard painted steel.

Optional galvanized coating is made.

Power transmission is provided by an coupled gear motor.

The speed is reduced with the reducer, the rotation of the spiral leaves is ensured.

Tractor wheels allow the movement to travel better.

It allows the tractor to stop at high current and move when it empties its front.



GRAIN FLOW EQUIPMENT

DISTRIBUTOR

It is used to direct the grain flow.

There are 2 models for one or two elevator connections, 1 with input and 2 with input.

In the 1-input model, it can be produced in different numbers of outputs between 3 pieces - 8 pieces.

In the 2-input model, it can be produced in different numbers of outputs between 4 pieces - 10 pieces.

Grain contact surfaces are coated with polyethylene to provide maximum resistance to abrasion. Optionally, hardox coating is available.



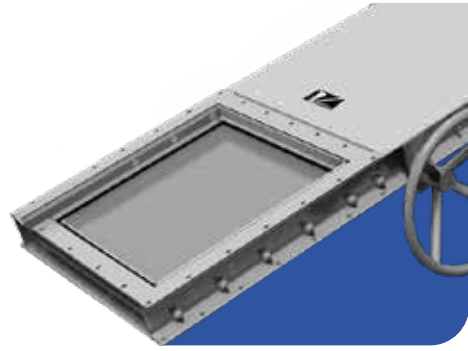
KLAPE

- Used in grain routing.
- Grain entering the flapper through one path is directed in 3 different directions at different times.
- In the 1-input model, it can be produced in different numbers of outputs between 3 pieces - 8 pieces.
- The grain entering the flapper from one path is directed in 2 different directions at different times at an angle of 45°.
- Made of high coated galvanized sheet with bolt connection.



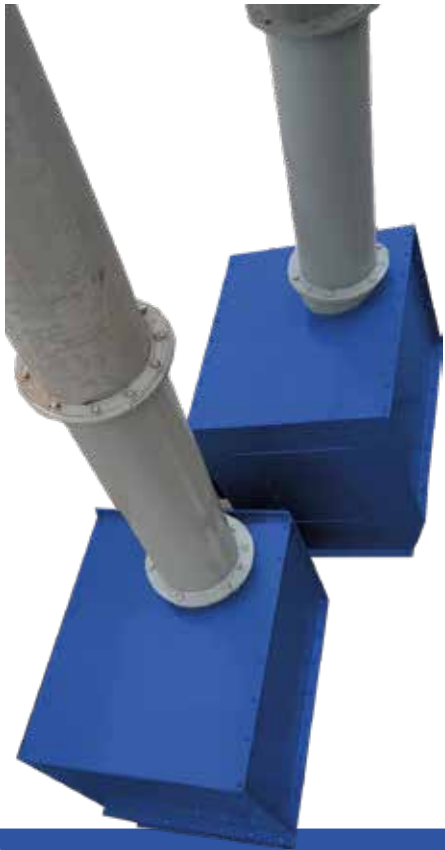
COVER

Manual, Electric, Pneumatic Sliding Doors



FLOW PIPES, FETA AND SPEED BREAKERS

- Flow Pipes are required to ensure product flow in Grain Transportation Systems.
- Tubular and square flow pipes



STEEL CONSTRUCTION

Static Calculated Productions According to Wind, Snow and Earthquake Factors

Walkways Manufacturing

Elevator Tower Manufacturing

Goods Receiving Porch

Truck, Wagon Loading Silo Chassis Manufacturing

Manufacture of Pit Grate and Bunker



GRAIN DRYING MACHINES



AUTOMATIC SAMPLING PROBES

During the acceptance of goods, it is very important to take samples from different parts of the vehicles in order to make quality analysis of incoming products faster and healthier. The sample is taken with pneumatic suction and transferred to the laboratory. Electric and Pneumatic systems are available.



DUST COLLECTION SYSTEMS

During the grain storage process, dust entering the silo with the product causes problems such as frying during long-term storage and unnecessarily takes up space in the silo. In addition, excessive amount of dust is generated in the Receiving Pit area during the acceptance of trucks.

Dust Containment Systems:

Starting Point

Dust containment systems should be initiated at the time of receiving goods from the truck. This ensures that dust is controlled at an early stage.

Dust Extraction Systems:

In order to get maximum efficiency from the dust extraction system in goods receiving, special type intake grids must be used.

These special grids provide efficient suction without releasing the dust into the bunker unfairly.

Additional Suction Sources:

If the system is available, dust suction should also be provided from the screen and distributors.

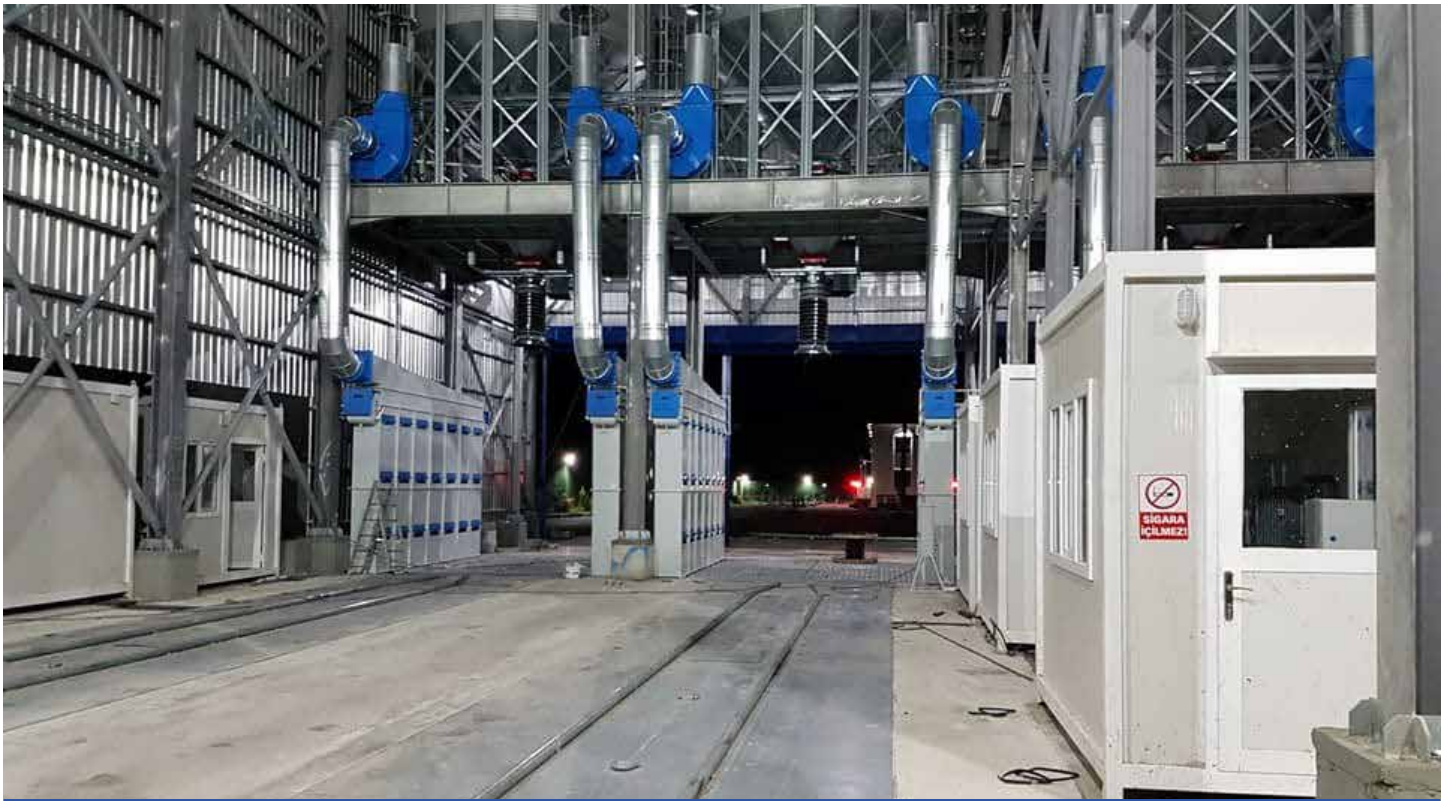
When more detailed cleaning is required, suction should also be provided at the elevator inlet and outlet points and at the discharge points of each conveyor.

Filtration Systems:

Depending on the requirements of the system, cyclone or jet filter systems can be applied.

These filtration methods ensure that dust is effectively retained and the environment remains clean.

These measures optimize dust control in grain storage and receiving processes, improving both storage quality and operational efficiency.



TELESCOPIC LOADING AND VOLUMETRIC SCALE

The telescopic loading system allows the products coming out of the silos and transportation equipment to be loaded into the truck without dust output. The length of the bellows is automatically adjusted during loading. Special production is made in desired lengths.



VOLUMETRIC SCALE

It is used for measuring grain loading and bulk pulses during the unloading of the product into the truck or wagon at the facility.



AUTOMATION | PLC PANEL

PLC systems perform routine and repetitive tasks through control devices without human intervention, ensuring that operations take place in a specific sequence. In this way, it increases the safety of equipment and employees, while performing fast and precise operations that humans cannot perform. All machines and motors on site can be controlled and monitored both automatically and manually from a single center in the automation control room. Thus, processes are managed more efficiently, safely and error-free.



MCC PANO

MCC is a system in which the system is completely under human control. All operating sequences are done with the operator.





Store Safely



☎ 0322 504 12 73

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