

66 FOOT BOOM WIDTH

Gate height above floor 1.75"

| DENSITY lb./cu. ft. | Gearbox speed | | | | | | | | | | RANGE |
|------------------------|---------------|-----|-----|-----|-----|------|------|------|------|------|-------------------------------|
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | |
| 46 | 111 | 119 | 128 | 136 | 146 | 156 | 167 | 178 | 190 | 204 | RANGE A HIGH RATIO |
| 48 | 116 | 124 | 133 | 142 | 152 | 163 | 174 | 186 | 199 | 213 | |
| 50 | 121 | 130 | 139 | 148 | 158 | 169 | 181 | 194 | 207 | 222 | |
| 52 | 126 | 135 | 144 | 154 | 165 | 176 | 188 | 201 | 215 | 230 | |
| 54 | 131 | 140 | 150 | 160 | 171 | 183 | 196 | 209 | 224 | 239 | |
| 56 | 136 | 145 | 155 | 166 | 177 | 190 | 203 | 217 | 232 | 248 | |
| 58 | 140 | 150 | 161 | 172 | 184 | 196 | 210 | 225 | 240 | 257 | |
| 60 | 145 | 155 | 166 | 178 | 190 | 203 | 217 | 232 | 248 | 266 | |
| 62 | 150 | 161 | 172 | 184 | 196 | 210 | 225 | 240 | 257 | 275 | |
| 64 | 155 | 166 | 177 | 190 | 203 | 217 | 232 | 248 | 265 | 284 | |
| 66 | 160 | 171 | 183 | 196 | 209 | 224 | 239 | 256 | 273 | 292 | |
| 68 | 165 | 176 | 188 | 202 | 216 | 230 | 246 | 263 | 282 | 301 | |
| 70 | 169 | 181 | 194 | 208 | 222 | 237 | 254 | 271 | 290 | 310 | |
| 72 | 174 | 187 | 200 | 213 | 228 | 244 | 261 | 279 | 298 | 319 | |
| 74 | 179 | 192 | 205 | 219 | 235 | 251 | 268 | 287 | 306 | 328 | |
| 76 | 184 | 197 | 211 | 225 | 241 | 257 | 275 | 294 | 315 | 337 | |
| 46 | 223 | 238 | 255 | 273 | 292 | 312 | 333 | 356 | 381 | 408 | RANGE B HIGH RATIO |
| 48 | 232 | 249 | 266 | 285 | 304 | 325 | 348 | 372 | 398 | 425 | |
| 50 | 242 | 259 | 277 | 296 | 317 | 339 | 362 | 387 | 414 | 443 | |
| 52 | 252 | 269 | 288 | 308 | 330 | 352 | 377 | 403 | 431 | 461 | |
| 54 | 261 | 280 | 299 | 320 | 342 | 366 | 391 | 418 | 447 | 478 | |
| 56 | 271 | 290 | 310 | 332 | 355 | 379 | 406 | 434 | 464 | 496 | |
| 58 | 281 | 301 | 322 | 344 | 368 | 393 | 420 | 449 | 480 | 514 | |
| 60 | 290 | 311 | 333 | 356 | 380 | 407 | 435 | 465 | 497 | 532 | |
| 62 | 300 | 321 | 344 | 368 | 393 | 420 | 449 | 480 | 513 | 549 | |
| 64 | 310 | 332 | 355 | 379 | 406 | 434 | 464 | 496 | 530 | 567 | |
| 66 | 319 | 342 | 366 | 391 | 418 | 447 | 478 | 511 | 547 | 585 | |
| 68 | 329 | 352 | 377 | 403 | 431 | 461 | 493 | 527 | 563 | 603 | |
| 70 | 339 | 363 | 388 | 415 | 444 | 474 | 507 | 542 | 580 | 620 | |
| 72 | 348 | 373 | 399 | 427 | 456 | 488 | 522 | 558 | 596 | 638 | |
| 74 | 358 | 383 | 410 | 439 | 469 | 501 | 536 | 573 | 613 | 656 | |
| 76 | 368 | 394 | 421 | 451 | 482 | 515 | 550 | 589 | 629 | 673 | |
| 46 | 445 | 477 | 510 | 545 | 583 | 623 | 666 | 712 | 762 | 815 | RANGE C HIGH RATIO |
| 48 | 465 | 497 | 532 | 569 | 609 | 650 | 695 | 743 | 795 | 851 | |
| 50 | 484 | 518 | 554 | 593 | 634 | 678 | 724 | 774 | 828 | 886 | |
| 52 | 503 | 539 | 577 | 617 | 659 | 705 | 753 | 805 | 861 | 922 | |
| 54 | 523 | 560 | 599 | 640 | 685 | 732 | 782 | 836 | 894 | 957 | |
| 56 | 542 | 580 | 621 | 664 | 710 | 759 | 811 | 867 | 928 | 992 | |
| 58 | 561 | 601 | 643 | 688 | 735 | 786 | 840 | 898 | 961 | 1028 | |
| 60 | 581 | 622 | 665 | 711 | 761 | 813 | 869 | 929 | 994 | 1063 | |
| 62 | 600 | 643 | 687 | 735 | 786 | 840 | 898 | 960 | 1027 | 1099 | |
| 64 | 619 | 663 | 710 | 759 | 811 | 867 | 927 | 991 | 1060 | 1134 | |
| 66 | 639 | 684 | 732 | 783 | 837 | 894 | 956 | 1022 | 1093 | 1170 | |
| 68 | 658 | 705 | 754 | 806 | 862 | 922 | 985 | 1053 | 1126 | 1205 | |
| 70 | 678 | 725 | 776 | 830 | 887 | 949 | 1014 | 1084 | 1159 | 1240 | |
| 72 | 697 | 746 | 798 | 854 | 913 | 976 | 1043 | 1115 | 1193 | 1276 | |
| 74 | 716 | 767 | 820 | 877 | 938 | 1003 | 1072 | 1146 | 1226 | 1311 | |
| 76 | 736 | 788 | 843 | 901 | 963 | 1030 | 1101 | 1177 | 1259 | 1347 | |

HIGH RATIO 66 FOOT BOOM WIDTH

IMPORTANT: Use this chart as a guide only. Calibrate your applicator.