



MEGA CRANES LTD.

125 Ton

with 57M Tubular tapered tip boom

| Boom Length In Feet | Radius In Feet | Boom Angle Degrees | Outriggers Free | | Outriggers Set | | Fl. From Boom PL to Ground | Min. Load Line |
|---------------------|----------------|--------------------|-----------------|-----------|----------------|-----------|----------------------------|----------------|
| | | | Over Side | Over Rear | Over Side | Over Rear | | |
| 140 feet cont. | 90 | 52.2 | - | - | 18710 | 19590 | 117 | 1 |
| | 100 | 46.8 | - | - | 16010 | 16820 | 109 | 1 |
| | 110 | 40.9 | - | - | 13840 | 14600 | 98 | 1 |
| | 120 | 34.1 | - | - | 12070 | 12770 | 85 | 1 |
| | 130 | 26.0 | - | - | 10590 | 11250 | 68 | 1 |
| | 140 | 13.9 | - | - | 9320 | 9940 | 41 | 1 |
| | 150 feet | 28 | 80.8 | - | - | 89020 | 89020 | 155 |
| 30 | | 80.1 | - | - | 88510 | 88510 | 155 | 4 |
| 35 | | 78.1 | - | - | 73440 | 73820 | 154 | 3 |
| 40 | | 76.2 | - | - | 59840 | 60660 | 152 | 3 |
| 50 | | 72.2 | - | - | 43100 | 44170 | 150 | 2 |
| 60 | | 68.1 | - | - | 33180 | 34260 | 146 | 2 |
| 70 | | 63.9 | - | - | 26620 | 27640 | 142 | 2 |
| 80 | | 59.6 | - | - | 21960 | 22900 | 136 | 1 |
| 90 | | 55.1 | - | - | 18470 | 19350 | 130 | 1 |
| 100 | | 50.3 | - | - | 15760 | 16570 | 122 | 1 |
| 110 | | 45.1 | - | - | 13600 | 14350 | 113 | 1 |
| 120 | | 39.4 | - | - | 11820 | 12530 | 102 | 1 |
| 130 | | 32.9 | - | - | 10340 | 11000 | 88 | 1 |
| 140 | | 25.1 | - | - | 9090 | 9700 | 70 | 1 |
| 150 | | 13.5 | - | - | 8000 | 8580 | 42 | 1 |
| 160 feet | 30 | 80.7 | - | - | 78570 | 78570 | 165 | 4 |
| | 35 | 78.9 | - | - | 73270 | 73540 | 164 | 3 |
| | 40 | 77.0 | - | - | 59650 | 60450 | 163 | 3 |
| | 50 | 73.3 | - | - | 42890 | 43950 | 160 | 2 |
| | 60 | 69.6 | - | - | 32960 | 34020 | 157 | 2 |
| | 70 | 65.7 | - | - | 26390 | 27400 | 153 | 2 |
| | 80 | 61.7 | - | - | 21720 | 22650 | 148 | 1 |
| | 90 | 57.5 | - | - | 18220 | 19090 | 142 | 1 |
| | 100 | 53.2 | - | - | 15510 | 16320 | 135 | 1 |
| | 110 | 48.6 | - | - | 13350 | 14090 | 127 | 1 |
| | 120 | 43.6 | - | - | 11570 | 12270 | 117 | 1 |
| | 130 | 38.1 | - | - | 10090 | 10750 | 106 | 1 |
| | 140 | 31.9 | - | - | 8840 | 9450 | 91 | 1 |
| | 150 | 24.3 | - | - | 7760 | 8330 | 73 | 1 |
| | 160 | 13.0 | - | - | 6810 | 7360 | 43 | 1 |
| 170 feet | 31 | 80.9 | - | - | 68460 | 68460 | 175 | 3 |
| | 35 | 79.5 | - | - | 68240 | 68240 | 174 | 3 |
| | 40 | 77.8 | - | - | 59470 | 60250 | 173 | 3 |
| | 50 | 74.3 | - | - | 42670 | 43720 | 170 | 2 |
| | 60 | 70.8 | - | - | 32730 | 33780 | 167 | 2 |
| | 70 | 67.2 | - | - | 26150 | 27150 | 163 | 2 |
| | 80 | 63.5 | - | - | 21470 | 22400 | 159 | 1 |
| | 90 | 59.7 | - | - | 17970 | 18840 | 153 | 1 |
| | 100 | 55.7 | - | - | 15260 | 16060 | 147 | 1 |
| | 110 | 51.5 | - | - | 13090 | 13840 | 140 | 1 |
| | 120 | 47.0 | - | - | 11320 | 12010 | 131 | 1 |
| | 130 | 42.2 | - | - | 9840 | 10490 | 121 | 1 |
| | 140 | 36.9 | - | - | 8580 | 9190 | 109 | 1 |
| | 150 | 30.9 | - | - | 7500 | 8080 | 94 | 1 |
| | 160 | 23.5 | - | - | 6560 | 7110 | 75 | 1 |
| 170 | 12.6 | - | - | 5730 | 6250 | 44 | 1 | |
| 180 feet | 33 | 80.8 | - | - | 60840 | 60840 | 184 | 3 |
| | 35 | 80.1 | - | - | 60840 | 60840 | 184 | 3 |
| | 40 | 78.5 | - | - | 59280 | 60050 | 183 | 3 |
| | 50 | 75.2 | - | - | 42460 | 43500 | 181 | 2 |
| | 60 | 71.9 | - | - | 32500 | 33550 | 178 | 2 |
| | 70 | 68.5 | - | - | 25920 | 26910 | 174 | 2 |
| | 80 | 65.1 | - | - | 21230 | 22160 | 170 | 1 |
| | 90 | 61.5 | - | - | 17730 | 18590 | 165 | 1 |
| | 100 | 57.8 | - | - | 15020 | 15810 | 159 | 1 |
| | 110 | 54.0 | - | - | 12850 | 13590 | 152 | 1 |
| | 120 | 49.9 | - | - | 11070 | 11760 | 145 | 1 |
| | 130 | 45.6 | - | - | 9590 | 10240 | 135 | 1 |
| | 140 | 41.0 | - | - | 8340 | 8940 | 125 | 1 |
| | 150 | 35.9 | - | - | 7260 | 7830 | 112 | 1 |
| | 160 | 30.0 | - | - | 6320 | 6860 | 97 | 1 |
| 170 | 22.8 | - | - | 5500 | 6010 | 77 | 1 | |
| 180 | 12.3 | - | - | 4760 | 5250 | 45 | 1 | |
| 190 feet | 34 | 81.0 | - | - | 54490 | 54490 | 194 | 3 |
| | 35 | 80.6 | - | - | 54490 | 54490 | 194 | 3 |
| | 40 | 79.1 | - | - | 53870 | 53870 | 193 | 3 |

| Boom Length In Feet | Radius In Feet | Boom Angle Degrees | Outriggers Free | | Outriggers Set | | Fl. From Boom PL to Ground | Min. Load Line |
|---------------------|----------------|--------------------|-----------------|-----------|----------------|-----------|----------------------------|----------------|
| | | | Over Side | Over Rear | Over Side | Over Rear | | |
| 190 feet cont. | 50 | 76.0 | - | - | 42250 | 43280 | 191 | 2 |
| | 60 | 72.9 | - | - | 32270 | 33320 | 188 | 2 |
| | 70 | 69.7 | - | - | 25680 | 26670 | 185 | 2 |
| | 80 | 66.5 | - | - | 20990 | 21910 | 181 | 1 |
| | 90 | 63.1 | - | - | 17480 | 18340 | 176 | 1 |
| | 100 | 59.7 | - | - | 14760 | 15560 | 171 | 1 |
| | 110 | 56.1 | - | - | 12590 | 13330 | 165 | 1 |
| | 120 | 52.4 | - | - | 10810 | 11500 | 157 | 1 |
| | 130 | 48.5 | - | - | 9330 | 9970 | 149 | 1 |
| | 140 | 44.3 | - | - | 8080 | 8680 | 140 | 1 |
| | 150 | 39.8 | - | - | 7000 | 7570 | 129 | 1 |
| | 160 | 34.9 | - | - | 6060 | 6600 | 115 | 1 |
| | 170 | 29.2 | - | - | 5240 | 5750 | 99 | 1 |
| | 180 | 22.2 | - | - | 4510 | 5000 | 79 | 1 |
| | 190 | 12.0 | - | - | 3860 | 4320 | 46 | 1 |
| 200 feet | 36 | 80.8 | - | - | 47450 | 47450 | 204 | 2 |
| | 40 | 79.7 | - | - | 47120 | 47120 | 204 | 2 |
| | 50 | 76.7 | - | - | 42030 | 43050 | 201 | 2 |
| | 60 | 73.8 | - | - | 32040 | 33080 | 199 | 2 |
| | 70 | 70.8 | - | - | 25430 | 26420 | 196 | 2 |
| | 80 | 67.7 | - | - | 20740 | 21650 | 192 | 1 |
| | 90 | 64.6 | - | - | 17230 | 18080 | 187 | 1 |
| | 100 | 61.4 | - | - | 14500 | 15290 | 182 | 1 |
| | 110 | 58.0 | - | - | 12330 | 13060 | 176 | 1 |
| | 120 | 54.6 | - | - | 10550 | 11230 | 170 | 1 |
| | 130 | 51.0 | - | - | 9070 | 9710 | 162 | 1 |
| | 140 | 47.2 | - | - | 7810 | 8410 | 154 | 1 |
| | 150 | 43.2 | - | - | 6730 | 7300 | 144 | 1 |
| | 160 | 38.8 | - | - | 5800 | 6340 | 132 | 1 |
| | 170 | 34.0 | - | - | 4980 | 5490 | 119 | 1 |
| 180 | 28.4 | - | - | 4250 | 4740 | 102 | 1 | |
| 190 | 21.7 | - | - | 3600 | 4060 | 81 | 1 | |
| 200 | 11.7 | - | - | 3010 | 3450 | 47 | 1 | |
| 210 feet | 37 | 81.0 | - | - | 42760 | 42760 | 214 | 2 |
| | 40 | 80.2 | - | - | 42480 | 42480 | 214 | 2 |
| | 50 | 77.4 | - | - | 41130 | 41130 | 212 | 2 |
| | 60 | 74.6 | - | - | 31810 | 32830 | 209 | 2 |
| | 70 | 71.7 | - | - | 25190 | 26170 | 206 | 2 |
| | 80 | 68.8 | - | - | 20490 | 21400 | 203 | 1 |
| | 90 | 65.9 | - | - | 16970 | 17820 | 198 | 1 |
| | 100 | 62.8 | - | - | 14250 | 15030 | 194 | 1 |
| | 110 | 59.7 | - | - | 12070 | 12800 | 188 | 1 |
| | 120 | 56.5 | - | - | 10290 | 10970 | 182 | 1 |
| | 130 | 53.2 | - | - | 8800 | 9440 | 175 | 1 |
| | 140 | 49.7 | - | - | 7540 | 8140 | 167 | 1 |
| | 150 | 46.0 | - | - | 6470 | 7030 | 158 | 1 |
| | 160 | 42.1 | - | - | 5530 | 6070 | 147 | 1 |
| | 170 | 37.8 | - | - | 4710 | 5220 | 136 | 1 |
| 180 | 33.1 | - | - | 3990 | 4470 | 122 | 1 | |
| 190 | 27.7 | - | - | 3340 | 3800 | 104 | 1 | |
| 200 | 21.1 | - | - | 2760 | 3190 | 82 | 1 | |
| 210 | 11.4 | - | - | 2220 | 2640 | 48 | 1 | |
| 220 feet | 39 | 80.9 | - | - | 38590 | 38590 | 224 | 2 |
| | 40 | 80.6 | - | - | 38480 | 38480 | 224 | 2 |
| | 50 | 78.0 | - | - | 36640 | 36640 | 222 | 2 |
| | 60 | 75.3 | - | - | 31570 | 32590 | 220 | 2 |
| | 70 | 72.6 | - | - | 24940 | 25910 | 217 | 2 |
| | 80 | 69.8 | - | - | 20240 | 21140 | 213 | 1 |
| | 90 | 67.0 | - | - | 16720 | 17560 | 209 | 1 |
| | 100 | 64.2 | - | - | 13980 | 14760 | 205 | 1 |
| | 110 | 61.2 | - | - | 11800 | 12530 | 200 | 1 |
| | 120 | 58.2 | - | - | 10020 | 10700 | 194 | 1 |
| | 130 | 55.1 | - | - | 8530 | 9170 | 187 | 1 |
| | 140 | 51.9 | - | - | 7280 | 7870 | 180 | 1 |
| | 150 | 48.5 | - | - | 6200 | 6760 | 171 | 1 |
| | 160 | 44.9 | - | - | 5260 | 5790 | 162 | 1 |
| | 170 | 41.1 | - | - | 4440 | 4950 | 151 | 1 |
| 180 | 36.9 | - | - | 3720 | 4200 | 139 | 1 | |
| 190 | 32.3 | - | - | 3070 | 3530 | 124 | 1 | |
| 200 | 27.1 | - | - | 2490 | 2930 | 107 | 1 | |
| 210 | 20.6 | - | - | 1960 | 2380 | 84 | 1 | |
| 220 | 11.1 | - | - | 1480 | 1880 | 49 | 1 | |

MEGA CRANES LTD.

7580

125 TON

| Boom Length In Feet | Radius In Feet | Boom Angle Degrees | Outriggers Free | | Outriggers Set | | Ft. From Boom Pt. to Ground | Min. Load Line |
|---------------------|----------------|--------------------|-----------------|-----------|----------------|-----------|-----------------------------|----------------|
| | | | Over Side | Over Rear | Over Side | Over Rear | | |
| 150 feet | 25 | 82.7 | - | - | 96520 | 96520 | 156 | 4 |
| | 30 | 80.8 | - | - | 88110 | 88110 | 156 | 4 |
| | 35 | 78.8 | - | - | 73020 | 73360 | 155 | 3 |
| | 40 | 76.9 | - | - | 59330 | 60130 | 154 | 3 |
| | 50 | 72.9 | - | - | 42470 | 43530 | 151 | 2 |
| | 60 | 68.9 | - | - | 32480 | 33550 | 147 | 2 |
| | 70 | 64.8 | - | - | 25870 | 26880 | 143 | 2 |
| | 80 | 60.4 | - | - | 21170 | 22110 | 138 | 1 |
| | 90 | 55.9 | - | - | 17660 | 18530 | 132 | 1 |
| | 100 | 51.2 | - | - | 14920 | 15730 | 124 | 1 |
| | 110 | 46.1 | - | - | 12740 | 13490 | 115 | 1 |
| | 120 | 40.4 | - | - | 10950 | 11650 | 105 | 1 |
| | 130 | 34.1 | - | - | 9450 | 10110 | 91 | 1 |
| | 140 | 26.3 | - | - | 8170 | 8790 | 74 | 1 |
| | 150 | 15.3 | - | - | 7070 | 7650 | 47 | 1 |

| Boom Length In Feet | Radius In Feet | Boom Angle Degrees | Outriggers Free | | Outriggers Set | | Ft. From Boom Pt. to Ground | Min. Load Line |
|---------------------|----------------|--------------------|-----------------|-----------|----------------|-----------|-----------------------------|----------------|
| | | | Over Side | Over Rear | Over Side | Over Rear | | |
| 160 feet | 26 | 82.8 | - | - | 85260 | 85260 | 166 | 4 |
| | 30 | 81.4 | - | - | 85260 | 85260 | 166 | 4 |
| | 35 | 79.6 | - | - | 72930 | 73110 | 165 | 3 |
| | 40 | 77.7 | - | - | 59210 | 59990 | 164 | 3 |
| | 50 | 74.0 | - | - | 42310 | 43360 | 161 | 2 |
| | 60 | 70.3 | - | - | 32300 | 33360 | 158 | 2 |
| | 70 | 66.4 | - | - | 25680 | 26680 | 154 | 2 |
| | 80 | 62.5 | - | - | 20970 | 21900 | 149 | 1 |
| | 90 | 58.3 | - | - | 17450 | 18310 | 144 | 1 |
| | 100 | 54.0 | - | - | 14710 | 15510 | 137 | 1 |
| | 110 | 49.4 | - | - | 12520 | 13270 | 129 | 1 |
| | 120 | 44.5 | - | - | 10730 | 11430 | 119 | 1 |
| | 130 | 39.1 | - | - | 9230 | 9890 | 108 | 1 |
| | 140 | 32.9 | - | - | 7960 | 8580 | 94 | 1 |
| | 150 | 26.5 | - | - | 6870 | 7440 | 76 | 1 |
| 160 | 14.8 | - | - | 5900 | 6450 | 48 | 1 | |

Lifting Capacities

With 59H Tubular Hammerhead Boom and "K-F-L-M" Counterweight (34,000 lbs.)

| Boom Length In Feet | Radius In Feet | Boom Angle Degrees | Outriggers Free | | Outriggers Set | | Fl. From Boom Pt. to Ground | Min. Load Line |
|---------------------|----------------|--------------------|-----------------|-----------|----------------|-----------|-----------------------------|----------------|
| | | | Over Side | Over Rear | Over Side | Over Rear | | |
| 40 feet | 11 | 82.8 | - | 91090 | 250000 | 250000 | 47 | 10 |
| | 12 | 81.3 | - | 87730 | 250000 | 250000 | 47 | 10 |
| | 15 | 77.0 | - | 78920 | 205060 | 205060 | 46 | 8 |
| | 20 | 69.6 | - | 67160 | 145190 | 145190 | 45 | 6 |
| | 25 | 61.7 | 31390 | 50680 | 111910 | 111910 | 43 | 5 |
| | 30 | 53.1 | 26050 | 40390 | 90710 | 90710 | 39 | 4 |
| | 35 | 43.3 | 22060 | 33350 | 73810 | 74420 | 35 | 3 |
| | 40 | 30.9 | 18960 | 28220 | 60380 | 61380 | 28 | 3 |
| 50 feet | 13 | 81.9 | - | 84120 | 238730 | 238730 | 57 | 10 |
| | 15 | 79.6 | - | 78460 | 205030 | 205030 | 57 | 8 |
| | 20 | 73.8 | - | 67040 | 145120 | 145120 | 55 | 6 |
| | 25 | 67.7 | 31160 | 50630 | 111830 | 111830 | 54 | 5 |
| | 30 | 61.3 | 25840 | 40330 | 90630 | 90630 | 51 | 4 |
| | 35 | 54.5 | 21880 | 33300 | 73910 | 74490 | 48 | 3 |
| | 40 | 47.0 | 18810 | 28170 | 60470 | 61440 | 44 | 3 |
| | 50 | 27.4 | 14330 | 21180 | 43860 | 45050 | 30 | 2 |
| 60 feet | 14 | 82.3 | - | 80690 | 221500 | 221500 | 67 | 9 |
| | 15 | 81.3 | - | 77970 | 204910 | 204910 | 67 | 8 |
| | 20 | 76.5 | 38380 | 66580 | 144970 | 144970 | 66 | 6 |
| | 25 | 71.6 | 30860 | 50500 | 111670 | 111670 | 64 | 5 |
| | 30 | 66.5 | 25560 | 40200 | 90460 | 90460 | 62 | 4 |
| | 35 | 61.1 | 21610 | 33160 | 73920 | 74480 | 60 | 3 |
| | 40 | 55.5 | 18560 | 28040 | 60450 | 61410 | 57 | 3 |
| | 50 | 42.6 | 14120 | 21070 | 43850 | 45010 | 48 | 2 |
| 60 | 24.8 | 11030 | 16530 | 33960 | 35110 | 32 | 2 | |
| 70 feet | 15 | 82.6 | - | 77450 | 204750 | 204750 | 77 | 8 |
| | 20 | 78.5 | 38040 | 66100 | 144780 | 144780 | 76 | 6 |
| | 25 | 74.3 | 30540 | 50340 | 111460 | 111460 | 75 | 5 |
| | 30 | 70.0 | 25240 | 40030 | 90250 | 90250 | 73 | 4 |
| | 35 | 65.6 | 21310 | 32990 | 73880 | 74410 | 71 | 3 |
| | 40 | 61.0 | 18270 | 27870 | 60390 | 61320 | 69 | 3 |
| | 50 | 51.0 | 13850 | 20910 | 43760 | 44920 | 62 | 2 |
| | 60 | 39.3 | 10800 | 16380 | 33890 | 35030 | 52 | 2 |
| 70 | 22.9 | 8530 | 13180 | 27320 | 28390 | 34 | 2 | |
| 80 feet | 16 | 82.8 | - | 74460 | 189050 | 189050 | 87 | 8 |
| | 20 | 79.9 | 37730 | 65680 | 144600 | 144600 | 86 | 6 |
| | 25 | 76.3 | 30240 | 50190 | 111270 | 111270 | 85 | 5 |
| | 30 | 72.6 | 24960 | 39870 | 90050 | 90050 | 84 | 4 |
| | 35 | 68.8 | 21030 | 32830 | 73830 | 74340 | 82 | 3 |
| | 40 | 64.9 | 18000 | 27700 | 60320 | 61240 | 80 | 3 |
| | 50 | 56.6 | 13600 | 20750 | 43670 | 44810 | 74 | 2 |
| | 60 | 47.5 | 10560 | 16230 | 33790 | 34920 | 66 | 2 |
| 70 | 36.6 | 8330 | 13050 | 27230 | 28300 | 55 | 2 | |
| 80 | 21.3 | 6580 | 10670 | 22540 | 23530 | 36 | 1 | |
| 90 feet | 17 | 83.0 | 43570 | 71550 | 175420 | 175420 | 97 | 7 |
| | 20 | 81.0 | 37360 | 65180 | 144370 | 144370 | 96 | 6 |
| | 25 | 77.8 | 29880 | 49990 | 111020 | 111020 | 95 | 5 |
| | 30 | 74.5 | 24610 | 39670 | 89790 | 89790 | 94 | 4 |
| | 35 | 71.2 | 20690 | 32610 | 73740 | 74230 | 93 | 3 |
| | 40 | 67.8 | 17660 | 27490 | 60200 | 61100 | 91 | 3 |
| | 50 | 60.7 | 13280 | 20530 | 43520 | 44660 | 86 | 2 |
| | 60 | 53.1 | 10260 | 16020 | 33630 | 34750 | 79 | 2 |
| 70 | 44.6 | 8030 | 12850 | 27080 | 28130 | 70 | 2 | |
| 80 | 34.4 | 6320 | 10490 | 22400 | 23380 | 58 | 1 | |
| 90 | 20.0 | 4940 | 8640 | 18880 | 19780 | 38 | 1 | |
| 100 feet | 19 | 82.5 | 38860 | 66670 | 153230 | 153230 | 107 | 6 |
| | 20 | 81.9 | 36970 | 64670 | 144120 | 144120 | 107 | 6 |
| | 25 | 79.0 | 29500 | 49780 | 110760 | 110760 | 106 | 5 |
| | 30 | 76.1 | 24240 | 39450 | 89520 | 89520 | 105 | 4 |
| | 35 | 73.2 | 20330 | 32390 | 73640 | 74100 | 103 | 3 |

| Boom Length In Feet | Radius In Feet | Boom Angle Degrees | Outriggers Free | | Outriggers Set | | Fl. From Boom Pt. to Ground | Min. Load Line |
|---------------------|----------------|--------------------|-----------------|-----------|----------------|-----------|-----------------------------|----------------|
| | | | Over Side | Over Rear | Over Side | Over Rear | | |
| 100 feet cont. | 40 | 70.1 | 17310 | 27260 | 60070 | 60950 | 102 | 3 |
| | 50 | 63.9 | 12940 | 20300 | 43360 | 44480 | 97 | 2 |
| | 60 | 57.3 | 9920 | 15790 | 33460 | 34570 | 92 | 2 |
| | 70 | 50.2 | 7710 | 12620 | 26900 | 27940 | 84 | 2 |
| | 80 | 42.1 | 6020 | 10270 | 22220 | 23190 | 74 | 1 |
| | 90 | 32.5 | 4660 | 8440 | 18710 | 19610 | 61 | 1 |
| | 100 | 18.9 | 3540 | 6970 | 15970 | 16800 | 39 | 1 |
| | 110 feet | 20 | 82.7 | 36580 | 64160 | 143870 | 143870 | 117 |
| 25 | | 80.0 | 29120 | 49560 | 110490 | 110490 | 116 | 5 |
| 30 | | 77.4 | 23870 | 39220 | 89240 | 89240 | 115 | 4 |
| 35 | | 74.7 | 19960 | 32150 | 73520 | 73960 | 114 | 3 |
| 40 | | 72.0 | 16950 | 27020 | 59930 | 60800 | 112 | 3 |
| 50 | | 66.4 | 12590 | 20060 | 43190 | 44300 | 108 | 2 |
| 60 | | 60.6 | 9580 | 15540 | 33270 | 34370 | 103 | 2 |
| 70 | | 54.4 | 7380 | 12380 | 26700 | 27740 | 97 | 2 |
| 80 | | 47.7 | 5690 | 10030 | 22020 | 22990 | 89 | 1 |
| 90 | | 40.1 | 4350 | 8210 | 18520 | 19410 | 78 | 1 |
| 100 | | 31.0 | 3260 | 6760 | 15790 | 16610 | 64 | 1 |
| 110 | 18.0 | 2330 | 5560 | 13580 | 14350 | 41 | 1 | |
| 120 feet | 21 | 82.8 | 34500 | 61830 | 135520 | 135520 | 127 | 6 |
| | 25 | 80.9 | 28780 | 49370 | 110240 | 110240 | 126 | 5 |
| | 30 | 78.5 | 23530 | 39010 | 88980 | 88980 | 125 | 4 |
| | 35 | 76.0 | 19630 | 31940 | 73410 | 73830 | 124 | 3 |
| | 40 | 73.5 | 16620 | 26800 | 59790 | 60640 | 123 | 3 |
| | 50 | 68.5 | 12270 | 19830 | 43030 | 44120 | 119 | 2 |
| | 60 | 63.3 | 9270 | 15320 | 33090 | 34190 | 115 | 2 |
| | 70 | 57.8 | 7080 | 12150 | 26520 | 27550 | 109 | 2 |
| | 80 | 51.9 | 5400 | 9810 | 21830 | 22790 | 102 | 1 |
| | 90 | 45.5 | 4060 | 8000 | 18330 | 19220 | 93 | 1 |
| | 100 | 38.3 | 2980 | 6550 | 15600 | 16420 | 82 | 1 |
| | 110 | 29.6 | 2070 | 5360 | 13410 | 14180 | 66 | 1 |
| 120 | 17.2 | 1280 | 4360 | 11600 | 12310 | 42 | 1 | |
| 130 feet | 22 | 82.9 | 32520 | 58060 | 127970 | 127970 | 137 | 5 |
| | 25 | 81.6 | 28400 | 49150 | 109970 | 109970 | 136 | 5 |
| | 30 | 79.4 | 23150 | 38780 | 88700 | 88700 | 135 | 4 |
| | 35 | 77.1 | 19260 | 31700 | 73280 | 73690 | 134 | 3 |
| | 40 | 74.8 | 16250 | 26560 | 59640 | 60480 | 133 | 3 |
| | 50 | 70.2 | 11910 | 19580 | 42850 | 43930 | 130 | 2 |
| | 60 | 65.5 | 8920 | 15070 | 32890 | 33980 | 126 | 2 |
| | 70 | 60.5 | 6730 | 11900 | 26310 | 27330 | 121 | 2 |
| | 80 | 55.3 | 5060 | 9560 | 21620 | 22570 | 114 | 1 |
| | 90 | 49.7 | 3730 | 7750 | 18110 | 18990 | 107 | 1 |
| | 100 | 43.6 | 2650 | 6300 | 15380 | 16200 | 97 | 1 |
| | 110 | 36.7 | 1756 | 5120 | 13200 | 13960 | 85 | 1 |
| | 120 | 28.4 | 990 | 4130 | 11400 | 12110 | 69 | 1 |
| 130 | 16.5 | - | 3280 | 9890 | 10550 | 44 | 1 | |
| 140 feet | 24 | 82.6 | - | - | 111160 | 111160 | 146 | 5 |
| | 25 | 82.2 | - | - | 109690 | 109690 | 146 | 5 |
| | 30 | 80.1 | - | - | 88400 | 88400 | 145 | 4 |
| | 35 | 78.0 | - | - | 73160 | 73540 | 144 | 3 |
| | 40 | 75.9 | - | - | 59490 | 60300 | 143 | 3 |
| | 50 | 71.7 | - | - | 42660 | 43730 | 140 | 2 |
| | 60 | 67.3 | - | - | 32690 | 33770 | 137 | 2 |
| | 70 | 62.8 | - | - | 26090 | 27110 | 132 | 2 |
| | 80 | 58.1 | - | - | 21400 | 22350 | 126 | 1 |
| | 90 | 53.1 | - | - | 17890 | 18760 | 119 | 1 |
| | 100 | 47.8 | - | - | 15160 | 15970 | 111 | 1 |
| | 110 | 41.9 | - | - | 12970 | 13730 | 101 | 1 |
| | 120 | 35.3 | - | - | 11180 | 11880 | 88 | 1 |
| | 130 | 27.3 | - | - | 9680 | 10340 | 71 | 1 |
| 140 | 15.9 | - | - | 8390 | 9010 | 45 | 1 | |