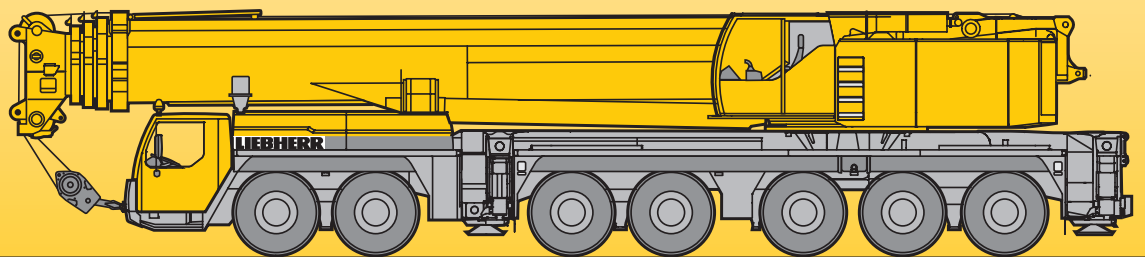


Mobile Crane Grue mobile

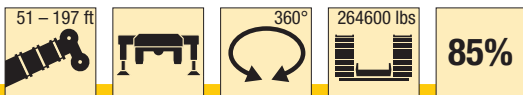
LTM 1400-7.1

Technical Data Caractéristiques techniques



LIEBHERR

Lifting capacities on telescopic boom Forces de levage à la flèche télescopique



| ft | ft | | | | | | | | | | | ft |
|-----|-------|-------|-------|--------|--------|--------|--------|--------|--------|--------|------|-----|
| | 51 ft | 67 ft | 84 ft | 101 ft | 118 ft | 135 ft | 152 ft | 169 ft | 186 ft | 197 ft | | |
| 9 | 970 | | | | | | | | | | | 9 |
| 10 | 940 | | | | | | | | | | | 10 |
| 11 | 748 | | | | | | | | | | | 11 |
| 12 | 615 | | | | | | | | | | | 12 |
| 13 | 539 | | | | | | | | | | | 13 |
| 14 | 529 | | | | | | | | | | | 14 |
| 15 | 528 | | | | | | | | | | | 15 |
| 16 | 526 | | | | | | | | | | | 16 |
| 17 | 515 | | | | | | | | | | | 17 |
| 18 | 499 | | | | | | | | | | | 18 |
| 20 | 469 | | | | | | | | | | | 20 |
| 22 | 443 | 392 | 391 | 385 | | | | | | | | 22 |
| 24 | 414 | 380 | 379 | 374 | 300 | 262 | | | | | | 24 |
| 26 | 383 | 357 | 357 | 354 | 329 | 274 | 209 | 177 | | | | 26 |
| 28 | 357 | 337 | 336 | 334 | 320 | 266 | 202 | 172 | 143 | | | 28 |
| 30 | 332 | 317 | 317 | 315 | 306 | 255 | 193 | 166 | 142 | | | 30 |
| 32 | 310 | 300 | 299 | 297 | 294 | 245 | 186 | 161 | 137 | 115 | | 32 |
| 34 | 292 | 285 | 284 | 282 | 281 | 236 | 178 | 156 | 134 | 114 | | 34 |
| 36 | 276 | 271 | 270 | 268 | 268 | 227 | 171 | 151 | 130 | 111 | | 36 |
| 38 | 260 | 256 | 256 | 254 | 255 | 219 | 164 | 146 | 126 | 109 | 94 | 38 |
| 40 | | | 243 | 240 | 242 | 211 | 158 | 141 | 123 | 106 | 93 | 40 |
| 45 | | | 217 | 213 | 215 | 194 | 144 | 130 | 115 | 100 | 88.5 | 45 |
| 50 | | | 194 | 192 | 192 | 180 | 135 | 119 | 107 | 95 | 83.5 | 50 |
| 55 | | | 174 | 174 | 172 | 167 | 127 | 110 | 99.5 | 90 | 79 | 55 |
| 60 | | | | 157 | 155 | 155 | 120 | 102 | 93 | 84.5 | 75 | 60 |
| 65 | | | | 142 | 140 | 143 | 114 | 94 | 86.5 | 79.5 | 71.5 | 65 |
| 70 | | | | 130 | 128 | 131 | 108 | 87.5 | 81 | 75 | 67.5 | 70 |
| 75 | | | | | 118 | 120 | 103 | 81.5 | 76 | 70.5 | 64 | 75 |
| 80 | | | | | 110 | 110 | 97.5 | 76.5 | 71.5 | 66.5 | 60.5 | 80 |
| 85 | | | | | 104 | 102 | 93 | 72.5 | 67 | 63 | 57.3 | 85 |
| 90 | | | | | 97.5 | 94.5 | 88.5 | 69.5 | 63 | 59.5 | 54.6 | 90 |
| 95 | | | | | | 88 | 84.5 | 66.5 | 59.1 | 56.4 | 51.9 | 95 |
| 100 | | | | | | 82 | 81 | 63.5 | 55.6 | 53.3 | 49.2 | 100 |
| 105 | | | | | | | 78 | 61 | 52.6 | 50.4 | 46.6 | 105 |
| 110 | | | | | | | 74 | 58.2 | 49.8 | 48 | 44.2 | 110 |
| 115 | | | | | | | 69.5 | 56.2 | 47.4 | 45.6 | 42.1 | 115 |
| 120 | | | | | | | 65.5 | 54.4 | 45.2 | 43.3 | 40.1 | 120 |
| 125 | | | | | | | | 52.7 | 43.2 | 41.2 | 38.3 | 125 |
| 130 | | | | | | | | 51.1 | 41.7 | 39.1 | 36.6 | 130 |
| 135 | | | | | | | | 49.6 | 40.3 | 37.1 | 34.9 | 135 |
| 140 | | | | | | | | 46.5 | 38.9 | 35.3 | 33.3 | 140 |
| 145 | | | | | | | | | 37.6 | 33.8 | 31.7 | 145 |
| 150 | | | | | | | | | 36.3 | 32.4 | 30.2 | 150 |
| 155 | | | | | | | | | 35.1 | 31.1 | 29 | 155 |
| 160 | | | | | | | | | | 29.8 | 28 | 160 |
| 165 | | | | | | | | | | 28.5 | 26.9 | 165 |
| 170 | | | | | | | | | | 27.2 | 25.8 | 170 |
| 175 | | | | | | | | | | 26 | 24.8 | 175 |
| 180 | | | | | | | | | | | 23.8 | 180 |
| 185 | | | | | | | | | | | 22.3 | 185 |
| 190 | | | | | | | | | | | 19.4 | 190 |

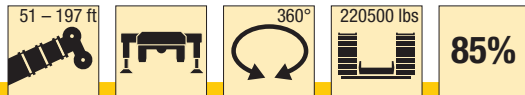
* over rear / en arrière

TAB 146426 / 146428

Remarks referring to load charts

1. The tabulated lifting capacities do not exceed 85% of the tipping load.
2. The crane's structural steelwork is in accordance with DIN 15018, part 3. Design and construction of the crane comply with DIN 15018, part 2, and with F.E.M. regulations.
3. The 85% overturning limit values take into account wind force 5 = wind speed 20 mph.
4. Lifting capacities are given in kips.
5. The weight of the hook blocks and hooks must be deducted from the lifting capacities.
6. Working radii are measured from the slewing centreline.
7. The lifting capacities given for the telescopic boom only apply if the folding jib is taken off.
8. Lifting capacities are subject to modifications.
9. Lifting capacities above 445 kips / 529 kips only with additional pulley block / special equipment.

Lifting capacities on telescopic boom Forces de levage à la flèche télescopique



| ft | ft | | | | | | | | | | ft | |
|-----|-------|-------|-------|--------|--------|--------|--------|--------|--------|--------|------|-----|
| | 51 ft | 67 ft | 84 ft | 101 ft | 118 ft | 135 ft | 152 ft | 169 ft | 186 ft | 197 ft | | |
| 9 | 970 | | | | | | | | | | 9 | |
| 10 | 940 | 529 | | | | | | | | | 10 | |
| 11 | 748 | 529 | 445 | | | | | | | | 11 | |
| 12 | 615 | 529 | 445 | | | | | | | | 12 | |
| 13 | 539 | 529 | 445 | 445 | | | | | | | 13 | |
| 14 | 529 | 519 | 445 | 445 | 379 | | | | | | 14 | |
| 15 | 528 | 506 | 445 | 445 | 379 | | | | | | 15 | |
| 16 | 525 | 489 | 445 | 445 | 379 | | | | | | 16 | |
| 17 | 514 | 473 | 442 | 440 | 379 | | | | | | 17 | |
| 18 | 498 | 457 | 437 | 432 | 379 | 318 | | | | | 18 | |
| 20 | 466 | 425 | 424 | 415 | 377 | 316 | | | | | 20 | |
| 22 | 429 | 397 | 397 | 392 | 365 | 302 | 225 | | | | 22 | |
| 24 | 394 | 372 | 371 | 369 | 351 | 289 | 220 | | | | 24 | |
| 26 | 363 | 348 | 347 | 346 | 334 | 277 | 210 | 177 | | | 26 | |
| 28 | 337 | 327 | 326 | 325 | 320 | 266 | 202 | 172 | 143 | | 28 | |
| 30 | 313 | 307 | 307 | 305 | 305 | 255 | 193 | 166 | 142 | | 30 | |
| 32 | 293 | 290 | 289 | 287 | 288 | 245 | 186 | 161 | 137 | 115 | 32 | |
| 34 | 276 | 274 | 274 | 271 | 273 | 236 | 178 | 156 | 134 | 114 | 34 | |
| 36 | 260 | 259 | 260 | 257 | 259 | 227 | 171 | 151 | 130 | 111 | 36 | |
| 38 | 245 | 245 | 246 | 242 | 244 | 219 | 164 | 146 | 126 | 109 | 94 | 38 |
| 40 | | | 233 | 229 | 231 | 211 | 158 | 141 | 123 | 106 | 93 | 40 |
| 45 | | | 205 | 204 | 203 | 194 | 144 | 130 | 115 | 100 | 88.5 | 45 |
| 50 | | | 183 | 181 | 179 | 179 | 135 | 119 | 107 | 95 | 83.5 | 50 |
| 55 | | | 164 | 161 | 159 | 162 | 127 | 110 | 99.5 | 90 | 79 | 55 |
| 60 | | | | 145 | 143 | 145 | 120 | 102 | 93 | 84.5 | 75 | 60 |
| 65 | | | | 131 | 132 | 131 | 114 | 94 | 86.5 | 79.5 | 71.5 | 65 |
| 70 | | | | 122 | 121 | 119 | 108 | 87.5 | 81 | 75 | 67.5 | 70 |
| 75 | | | | | 111 | 109 | 103 | 81.5 | 76 | 70.5 | 64 | 75 |
| 80 | | | | | 102 | 99.5 | 97.5 | 76.5 | 71.5 | 66.5 | 60.5 | 80 |
| 85 | | | | | 94 | 91.5 | 93 | 72.5 | 67 | 63 | 57.3 | 85 |
| 90 | | | | | 87.5 | 85 | 87 | 69.5 | 63 | 59.5 | 54.6 | 90 |
| 95 | | | | | | 79 | 81 | 66.5 | 59.1 | 56.4 | 51.9 | 95 |
| 100 | | | | | | 74 | 75.5 | 63.5 | 55.6 | 53.3 | 49.2 | 100 |
| 105 | | | | | | | 70.5 | 61 | 52.6 | 50.4 | 46.6 | 105 |
| 110 | | | | | | | 66 | 58.2 | 49.8 | 48 | 44.2 | 110 |
| 115 | | | | | | | 61.5 | 56.2 | 47.4 | 45.6 | 42.1 | 115 |
| 120 | | | | | | | 57.8 | 54.4 | 45.2 | 43.3 | 40.1 | 120 |
| 125 | | | | | | | | 52.7 | 43.2 | 41.2 | 38.3 | 125 |
| 130 | | | | | | | | 51.1 | 41.7 | 39.1 | 36.6 | 130 |
| 135 | | | | | | | | 48.7 | 40.3 | 37.1 | 34.9 | 135 |
| 140 | | | | | | | | 45.4 | 38.9 | 35.3 | 33.3 | 140 |
| 145 | | | | | | | | | 37.6 | 33.8 | 31.7 | 145 |
| 150 | | | | | | | | | 36.3 | 32.4 | 30.2 | 150 |
| 155 | | | | | | | | | 35.1 | 31.1 | 29 | 155 |
| 160 | | | | | | | | | | 29.8 | 28 | 160 |
| 165 | | | | | | | | | | 28.5 | 26.9 | 165 |
| 170 | | | | | | | | | | 27.2 | 25.8 | 170 |
| 175 | | | | | | | | | | 26 | 24.8 | 175 |
| 180 | | | | | | | | | | | 23.8 | 180 |
| 185 | | | | | | | | | | | 22.3 | 185 |
| 190 | | | | | | | | | | | 19.4 | 190 |

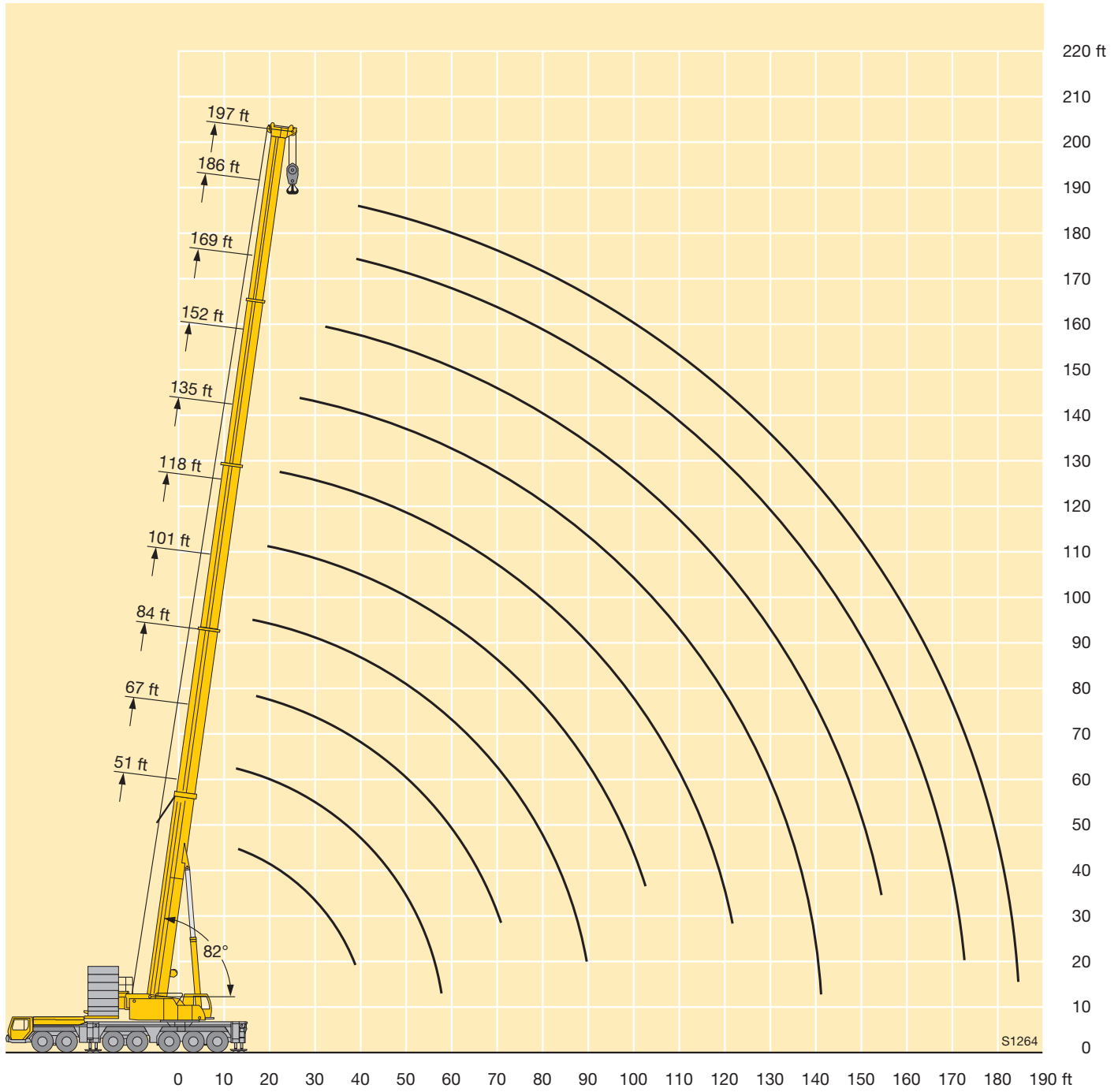
* over rear / en arrière

TAB 146427 / 146430

Remarques relatives aux tableaux des charges

1. Les forces de levage indiquées ne dépassent pas 85% de la charge de basculement.
2. La norme DIN 15018, 3ème partie est appliquée pour les charpentes. La construction de la grue est réalisée conformément à la norme DIN 15018, 2ème partie, et aux règles de la F. E. M.
3. A 85% de la charge de basculement, il a été tenu compte d'un vent de force 5 = vitesse de vent 20 mph.
4. Les forces de levage sont données en kips.
5. Le poids des moufles et crochets doit être soustrait des charges indiquées.
6. Les portées sont calculées à partir de l'axe de rotation.
7. Les forces indiquées pour la flèche télescopique s'entendent fléchette dépliée déposée.
8. Les forces de levage sont modifiables sans préavis.
9. Forces de levage plus de 445 kips / 529 kips seulement avec moufle additionnel / équipement supplémentaire.

Lifting heights Hauteurs de levage



Lifting capacities on guyed telescopic boom

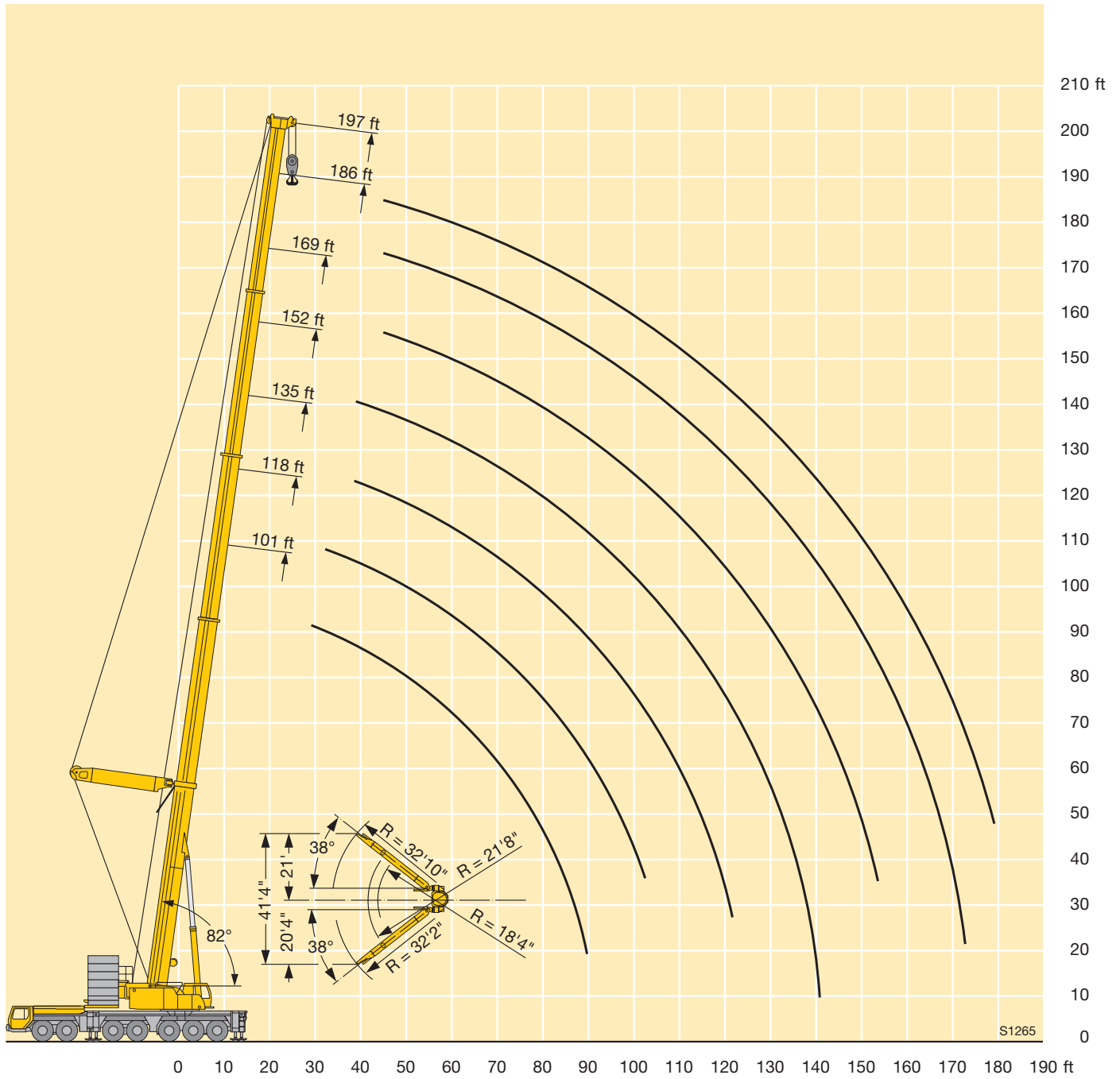
Forces de levage à la flèche télescopique haubanée



| ft | 101 ft | | 118 ft | | 135 ft | | 152 ft | | 169 ft | | 186 ft | | 197 ft | | ft |
|-----|--------|-----|--------|------|--------|------|--------|------|--------|------|--------|------|--------|------|-----|
| | * | | * | | * | | * | | * | | * | | * | | |
| 16 | 416 | | | | | | | | | | | | | | 16 |
| 17 | 413 | | | | | | | | | | | | | | 17 |
| 18 | 408 | | 361 | | | | | | | | | | | | 18 |
| 20 | 396 | | 360 | | | | | | | | | | | | 20 |
| 22 | 377 | | 351 | | 320 | | | | | | | | | | 22 |
| 24 | 357 | | 339 | | 313 | | | | | | | | | | 24 |
| 26 | 337 | | 324 | | 301 | | | | | | | | | | 26 |
| 28 | 319 | | 312 | | 290 | | 252 | | | | | | | | 28 |
| 30 | 301 | 261 | 299 | | 280 | | 250 | | | | | | | | 30 |
| 32 | 285 | 284 | 285 | 251 | 270 | | 242 | | 211 | | | | | | 32 |
| 34 | 270 | 286 | 272 | 251 | 260 | | 234 | | 207 | | | | | | 34 |
| 36 | 257 | 273 | 259 | 251 | 250 | | 227 | | 201 | | | | | | 36 |
| 38 | 244 | 261 | 246 | 251 | 240 | | 220 | 215 | 195 | | 166 | | | 152 | 38 |
| 40 | 231 | 249 | 234 | 248 | 230 | 213 | 213 | 190 | 190 | | 164 | | | 151 | 40 |
| 45 | 205 | 223 | 209 | 224 | 207 | 216 | 195 | 195 | 178 | 176 | 154 | 153 | 142 | 141 | 45 |
| 50 | 184 | 200 | 188 | 203 | 188 | 200 | 181 | 181 | 167 | 167 | 146 | 146 | 135 | 135 | 50 |
| 55 | 166 | 180 | 169 | 184 | 170 | 182 | 167 | 169 | 157 | 157 | 137 | 137 | 128 | 128 | 55 |
| 60 | 152 | 163 | 153 | 167 | 154 | 166 | 153 | 158 | 146 | 147 | 130 | 130 | 121 | 121 | 60 |
| 65 | 139 | 148 | 139 | 152 | 140 | 153 | 140 | 148 | 135 | 137 | 123 | 123 | 115 | 115 | 65 |
| 70 | 127 | 138 | 127 | 140 | 128 | 141 | 128 | 138 | 126 | 128 | 116 | 116 | 109 | 109 | 70 |
| 75 | 116 | 128 | 117 | 129 | 118 | 130 | 118 | 129 | 117 | 120 | 110 | 110 | 104 | 104 | 75 |
| 80 | 106 | 118 | 107 | 118 | 108 | 119 | 108 | 119 | 108 | 114 | 104 | 104 | 98.5 | 98.5 | 80 |
| 85 | 98 | 108 | 99 | 109 | 100 | 110 | 100 | 110 | 99.5 | 108 | 98 | 98.5 | 93.5 | 93.5 | 85 |
| 90 | 90.5 | 99 | 91.5 | 102 | 92.5 | 103 | 92.5 | 103 | 92 | 102 | 91 | 94 | 89 | 89 | 90 |
| 95 | | | 85 | 94.5 | 86 | 95.5 | 86 | 95.5 | 85.5 | 95 | 84.5 | 89.5 | 84 | 85 | 95 |
| 100 | | | 79 | 88 | 80 | 89 | 80 | 89 | 79.5 | 88.5 | 78.5 | 85.5 | 78.5 | 81.5 | 100 |
| 105 | | | | | 74.5 | 83 | 74.5 | 83 | 74 | 82.5 | 72.5 | 81.5 | 73 | 78 | 105 |
| 110 | | | | | 69.5 | 78 | 69.5 | 78 | 69 | 77.5 | 68 | 76 | 68 | 74.5 | 110 |
| 115 | | | | | 65 | 73 | 65 | 73 | 64.5 | 72.5 | 63.5 | 71.5 | 63.5 | 71 | 115 |
| 120 | | | | | 61 | 68.5 | 61 | 68.5 | 60 | 68 | 59.1 | 67 | 59.4 | 67 | 120 |
| 125 | | | | | | | 56.9 | 64.5 | 56.4 | 64 | 55.3 | 62.5 | 55.5 | 63 | 125 |
| 130 | | | | | | | 53.4 | 60.5 | 52.9 | 60 | 51.8 | 58.9 | 52.1 | 59.1 | 130 |
| 135 | | | | | | | 50.2 | 57.1 | 49.7 | 56.6 | 48.6 | 55.4 | 48.8 | 55.6 | 135 |
| 140 | | | | | | | 43.9 | 48.3 | 46.7 | 53.3 | 45.6 | 52.2 | 45.8 | 52.4 | 140 |
| 145 | | | | | | | | | 44 | 50.3 | 42.8 | 49.1 | 43 | 49.4 | 145 |
| 150 | | | | | | | | | 41.4 | 47.6 | 40.2 | 46.3 | 40.4 | 46.6 | 150 |
| 155 | | | | | | | | | 39.1 | 44.6 | 37.8 | 43.7 | 38 | 44 | 155 |
| 160 | | | | | | | | | | | 35.5 | 41.3 | 35.8 | 41.5 | 160 |
| 165 | | | | | | | | | | | 33.4 | 39 | 33.6 | 39.2 | 165 |
| 170 | | | | | | | | | | | 31.4 | 36.8 | 31.6 | 37.1 | 170 |
| 175 | | | | | | | | | | | 26.5 | 28.3 | 29.7 | 35.1 | 175 |
| 180 | | | | | | | | | | | | | 28 | 33.2 | 180 |

* ballast retracted / contrepoids rétracté

Lifting heights Hauteurs de levage



Lifting capacities on the lattice fly jib

Forces de levage à la fléchette treillis fixe



| ft | 51 ft + 8 ft* | | | | | | | | | | | | | | | | | | | | | | | | ft | |
|-----|---------------|------|------|-------|------|------|-------|------|------|-------|------|------|--------|------|------|--------|------|-----|--------|------|-----|--------|-----|------|----|-----|
| | 23 ft | | | 46 ft | | | 69 ft | | | 92 ft | | | 115 ft | | | 138 ft | | | 161 ft | | | 184 ft | | | | |
| | 0° | 20° | 40° | 0° | 20° | 40° | 0° | 20° | 40° | 0° | 20° | 40° | 0° | 20° | 40° | 0° | 20° | 40° | 0° | 20° | 40° | 0° | 20° | 40° | | 0° |
| 26 | 73 | | | | | | | | | | | | | | | | | | | | | | | | 26 | |
| 28 | 69.5 | | | | | | | | | | | | | | | | | | | | | | | | | 28 |
| 30 | 65.5 | | | 63.5 | | | | | | | | | | | | | | | | | | | | | | 30 |
| 32 | 62 | 50.6 | | 60.5 | | | 54.1 | | | 43.4 | | | 34.5 | | | 28.2 | | | | | | | | | | 32 |
| 34 | 58.6 | 49.7 | | 58.2 | | | 53.1 | | | 42.9 | | | 34.1 | | | 27.9 | | | | | | | | | | 34 |
| 36 | 55.7 | 48.2 | | 55.7 | | | 51.5 | | | 42 | | | 33.5 | | | 27.3 | | | | | | | | | | 36 |
| 38 | 52.8 | 46.7 | | 53.2 | | | 49.8 | | | 41.1 | | | 32.9 | | | 26.8 | | | 21 | | | | | 16.6 | | 38 |
| 40 | 50.2 | 45.3 | | 50.8 | | | 48.2 | | | 40.2 | | | 32.2 | | | 26.3 | | | 20.9 | | | | | 16.5 | | 40 |
| 45 | 44.3 | 42.5 | 37.1 | 45.6 | 41.2 | | 44.3 | | | 37.8 | | | 30.4 | | | 25.1 | | | 19.9 | | | | | 15.6 | | 45 |
| 50 | 39.3 | 39.9 | 36.6 | 41.3 | 39 | | 40.5 | | | 35.7 | | | 28.6 | | | 23.8 | | | 18.9 | | | | | 14.9 | | 50 |
| 55 | 35.2 | 37 | 35.7 | 37.3 | 36.7 | | 36.9 | 39 | | 33.7 | | | 27 | | | 22.5 | | | 18 | | | | | 14.2 | | 55 |
| 60 | 31.9 | 33.5 | 34.6 | 33.7 | 34.7 | 30 | 33.8 | 37.1 | | 31.6 | 28.9 | | 25.5 | | | 21.2 | | | 17.2 | | | | | 13.4 | | 60 |
| 65 | 28.9 | 30.2 | 33.8 | 30.3 | 33 | 29.1 | 31 | 34.5 | 30.6 | 29.4 | 27.6 | | 24.2 | 21.9 | | 20.1 | | | 16.2 | | | | | 12.7 | | 65 |
| 70 | 25.7 | 26.7 | | 27.7 | 30.4 | 28.6 | 28.4 | 32 | 29.6 | 27.4 | 26.5 | | 23 | 20.9 | | 19 | | | 15.3 | | | | | 12.1 | | 70 |
| 75 | | | | 25.5 | 27.8 | 27.8 | 26 | 29.6 | 28.5 | 25.4 | 25.4 | | 21.9 | 19.9 | | 18 | | | 14.5 | | | | | 11.4 | | 75 |
| 80 | | | | 23.5 | 25.3 | 26.5 | 23.8 | 27.3 | 27.7 | 23.5 | 24.4 | 21.5 | 20.8 | 19 | | 17.1 | 15.2 | | 13.7 | | | | | 10.8 | | 80 |
| 85 | | | | 21.7 | 23 | 23.9 | 21.8 | 24.9 | 27 | 21.7 | 23.4 | 20.8 | 19.9 | 18.2 | | 16.2 | 14.4 | | 13 | | | | | 10.2 | | 85 |
| 90 | | | | 20 | 20.9 | 23.7 | 20.3 | 22.8 | 25.4 | 20 | 22.5 | 20.2 | 18.8 | 17.4 | | 15.5 | 13.8 | | 12.3 | 10.8 | | | | 9.7 | | 90 |
| 95 | | | | | | | 18.9 | 20.9 | 23.3 | 18.3 | 21.3 | 19.6 | 17.6 | 16.7 | 14.7 | 14.8 | 13.2 | | 11.7 | 10.5 | | | | 9.2 | | 95 |
| 100 | | | | | | | 17.6 | 19.2 | 21 | 16.8 | 20 | 19.2 | 16.3 | 16 | 14.6 | 14.1 | 12.6 | | 11.2 | 10 | | | | 8.8 | | 100 |
| 105 | | | | | | | 16.3 | 17.7 | 18.9 | 15.6 | 18.5 | 18.9 | 15 | 15.4 | 14 | 13.5 | 12.1 | | 10.7 | 9.5 | | | | 8.3 | | 105 |
| 110 | | | | | | | 15.1 | 16.3 | 18.2 | 14.7 | 17 | 18.5 | 13.9 | 15 | 13.6 | 12.9 | 11.6 | | 10.3 | 9.1 | | | | 7.9 | | 110 |
| 115 | | | | | | | 13.9 | 14.8 | | 13.8 | 15.7 | 17.6 | 13 | 14.5 | 13.3 | 12.4 | 11.1 | 10 | 9.8 | 8.8 | | | | 7.5 | | 115 |
| 120 | | | | | | | | | | 13 | 14.5 | 16.3 | 12.2 | 14.1 | 12.9 | 11.8 | 10.7 | 9.8 | 9.4 | 8.4 | | | | 7.2 | | 120 |
| 125 | | | | | | | | | | 12.1 | 13.4 | 14.9 | 11.5 | 13.5 | 12.6 | 11 | 10.4 | 9.5 | 9 | 8 | | | | 6.8 | | 125 |
| 130 | | | | | | | | | | 11.3 | 12.4 | 13.4 | 10.8 | 12.5 | 12.5 | 10.2 | 10.1 | 9.3 | 8.6 | 7.7 | | | | 6.5 | | 130 |
| 135 | | | | | | | | | | 10.5 | 11.3 | | 10.1 | 11.6 | 12.4 | 9.6 | 9.8 | 9.1 | 8.3 | 7.4 | 6.6 | | | 6.1 | | 135 |
| 140 | | | | | | | | | | | | | 9.5 | 10.8 | 12 | 9 | 9.6 | 8.9 | 7.9 | 7.2 | 6.5 | | | 5.8 | | 140 |
| 145 | | | | | | | | | | | | | 8.9 | 10.1 | 11.4 | 8.5 | 9.3 | 8.7 | 7.6 | 7 | 6.3 | | | 5.5 | | 145 |
| 150 | | | | | | | | | | | | | 8.3 | 9.3 | 10.4 | 8 | 9.1 | 8.6 | 7.2 | 6.7 | 6.1 | | | 5.2 | | 150 |
| 155 | | | | | | | | | | | | | 7.7 | 8.6 | 10 | 7.5 | 8.8 | 8.5 | 6.7 | 6.5 | 5.9 | | | 4.9 | | 155 |
| 160 | | | | | | | | | | | | | 7.1 | 7.8 | | 7 | 8.3 | 8.4 | 6.1 | 6.3 | 5.8 | | | 4.7 | | 160 |
| 165 | | | | | | | | | | | | | | | | 6.5 | 7.6 | 8.3 | 5.6 | 6.1 | 5.7 | | | 4.3 | | 165 |
| 170 | | | | | | | | | | | | | | | | 6.1 | 7 | 8.2 | 5.2 | 5.9 | 5.6 | | | 3.9 | | 170 |
| 175 | | | | | | | | | | | | | | | | 5.6 | 6.4 | 7.4 | 4.7 | 5.8 | 5.5 | | | 3.5 | | 175 |
| 180 | | | | | | | | | | | | | | | | 5.2 | 5.8 | | 4.2 | 5.6 | 5.4 | | | 3 | | 180 |
| 185 | | | | | | | | | | | | | | | | | | | 3.8 | 5.3 | 5.3 | | | 2.6 | | 185 |
| 190 | | | | | | | | | | | | | | | | | | | 3.3 | 4.7 | 5.3 | | | 2.4 | | 190 |
| 195 | | | | | | | | | | | | | | | | | | | 2.9 | 4.1 | 5.1 | | | 2.4 | | 195 |
| 200 | | | | | | | | | | | | | | | | | | | 2.6 | 3.5 | 5 | | | 2.4 | | 200 |
| 205 | | | | | | | | | | | | | | | | | | | 2.4 | 2.9 | | | | 2.4 | | 205 |
| 210 | | | | | | | | | | | | | | | | | | | | | | | | 2.4 | | 210 |
| 215 | | | | | | | | | | | | | | | | | | | | | | | | 2.4 | | 215 |
| 220 | | | | | | | | | | | | | | | | | | | | | | | | 2.4 | | 220 |
| 225 | | | | | | | | | | | | | | | | | | | | | | | | 2.4 | | 225 |

* adapter / pièce d'adaptateur

TAB 146444 / 146450 / 146456

Lifting capacities on the lattice fly jib

Forces de levage à la fléchette treillis fixe



| | 152 ft + 8 ft* | | | | | | | | | | | | | | | | | | | | | | ft |
|-----|----------------|------|------|-------|-----|------|-------|-----|-----|-------|-----|------|--------|-----|-----|--------|-----|-----|--------|-----|-----|--------|-----|
| | 23 ft | | | 46 ft | | | 69 ft | | | 92 ft | | | 115 ft | | | 138 ft | | | 161 ft | | | 184 ft | |
| ft | 0° | 20° | 40° | 0° | 20° | 40° | 0° | 20° | 40° | 0° | 20° | 40° | 0° | 20° | 40° | 0° | 20° | 40° | 0° | 20° | 40° | 0° | |
| 32 | 104 | | | | | | | | | | | | | | | | | | | | | | 32 |
| 34 | 102 | | | | | | | | | | | | | | | | | | | | | | 34 |
| 36 | 100 | | | | | | | | | | | | | | | | | | | | | | 36 |
| 38 | 97.5 | 64 | | | | 79.5 | | | | | | | | | | | | | | | | | 38 |
| 40 | 95 | 64 | | | | 79 | | | | | | | | | | | | | | | | | 40 |
| 45 | 89.5 | 61 | 44.3 | | | 75 | | | | | | 60 | | | | | | | | | | | 45 |
| 50 | 84 | 58.1 | 43.4 | | | 71.5 | | | | | | 50.2 | | | | | | | | | | | 50 |
| 55 | 79 | 55.7 | 42.4 | | | 67.5 | | | | | | 49.2 | | | | | | | | | | | 55 |
| 60 | 74.5 | 53.5 | 41.4 | | | 64 | | | | | | 47.2 | | | | | | | | | | | 60 |
| 65 | 69.5 | 51.5 | 40.5 | | | 60.5 | | | | | | 45.4 | | | | | | | | | | | 65 |
| 70 | 65.5 | 49.7 | 39.8 | | | 57.5 | | | | | | 43.7 | | | | | | | | | | 20 | 70 |
| 75 | 61.5 | 48 | 39.1 | | | 54.3 | | | | | | 42.3 | | | | | | | | | | 19.4 | 75 |
| 80 | 57.6 | 46.4 | 38.5 | | | 51.3 | | | | | | 40.9 | | | | | | | | | | 18.8 | 80 |
| 85 | 54.5 | 45.1 | 37.9 | | | 48.3 | | | | | | 39.6 | | | | | | | | | | 18.2 | 85 |
| 90 | 51.7 | 43.9 | 37.3 | | | 45.9 | | | | | | 38.3 | | | | | | | | | | 17.6 | 90 |
| 95 | 49 | 42.8 | 37 | | | 43.7 | | | | | | 37.2 | | | | | | | | | | 17 | 95 |
| 100 | 46.4 | 41.7 | 36.7 | | | 41.5 | | | | | | 36.5 | | | | | | | | | | 20.8 | 100 |
| 105 | 43.9 | 40.7 | 36.5 | | | 39.5 | | | | | | 35.2 | | | | | | | | | | 15.7 | 105 |
| 110 | 41.6 | 39.7 | 36.2 | | | 37.6 | | | | | | 35.2 | | | | | | | | | | 15.1 | 110 |
| 115 | 39.4 | 38.7 | 36 | | | 35.7 | | | | | | 32.1 | | | | | | | | | | 14.6 | 115 |
| 120 | 37.4 | 37.4 | 35.8 | | | 34 | | | | | | 32.1 | | | | | | | | | | 14 | 120 |
| 125 | 35.9 | 35.9 | 35.5 | | | 32.3 | | | | | | 30.6 | | | | | | | | | | 13.5 | 125 |
| 130 | 34.5 | 34.5 | 34.2 | | | 30.7 | | | | | | 29.9 | | | | | | | | | | 13 | 130 |
| 135 | 33.1 | 33.1 | 32.8 | | | 29.1 | | | | | | 28.8 | | | | | | | | | | 13 | 135 |
| 140 | 31.7 | 31.8 | 31.4 | | | 27.7 | | | | | | 27.8 | | | | | | | | | | 12.6 | 140 |
| 145 | 30.4 | 30.5 | 30.1 | | | 26.7 | | | | | | 25.2 | | | | | | | | | | 12 | 145 |
| 150 | 29.2 | 29.3 | 28.8 | | | 25.7 | | | | | | 24 | | | | | | | | | | 11.7 | 150 |
| 155 | 28 | 28.1 | | | | 24.7 | | | | | | 23.3 | | | | | | | | | | 11.4 | 155 |
| 160 | 26.7 | 26.9 | | | | 23.8 | | | | | | 22.9 | | | | | | | | | | 11.1 | 160 |
| 165 | 25.3 | 25.6 | | | | 22.9 | | | | | | 22.7 | | | | | | | | | | 10.7 | 165 |
| 170 | 23.9 | 24.1 | | | | 22 | | | | | | 21.8 | | | | | | | | | | 10.7 | 170 |
| 175 | | | | | | 21.1 | | | | | | 21.8 | | | | | | | | | | 9.8 | 175 |
| 180 | | | | | | 20.3 | | | | | | 18.7 | | | | | | | | | | 9.5 | 180 |
| 185 | | | | | | 19.5 | | | | | | 18 | | | | | | | | | | 9.5 | 185 |
| 190 | | | | | | 18.7 | | | | | | 18 | | | | | | | | | | 9.2 | 190 |
| 195 | | | | | | 17.8 | | | | | | 17.3 | | | | | | | | | | 9.2 | 195 |
| 200 | | | | | | | | | | | | 16.6 | | | | | | | | | | 9.1 | 200 |
| 205 | | | | | | | | | | | | 16 | | | | | | | | | | 9.1 | 205 |
| 210 | | | | | | | | | | | | 15.4 | | | | | | | | | | 9.1 | 210 |
| 215 | | | | | | | | | | | | 15.4 | | | | | | | | | | 9.1 | 215 |
| 220 | | | | | | | | | | | | 14.3 | | | | | | | | | | 9.1 | 220 |
| 225 | | | | | | | | | | | | 14.3 | | | | | | | | | | 9.1 | 225 |
| 230 | | | | | | | | | | | | 13.8 | | | | | | | | | | 9.1 | 230 |
| 235 | | | | | | | | | | | | 13.8 | | | | | | | | | | 9.1 | 235 |
| 240 | | | | | | | | | | | | 13.7 | | | | | | | | | | 9.1 | 240 |
| 245 | | | | | | | | | | | | 13.3 | | | | | | | | | | 9.1 | 245 |
| 250 | | | | | | | | | | | | 13.3 | | | | | | | | | | 9.1 | 250 |
| 255 | | | | | | | | | | | | 12.9 | | | | | | | | | | 9.1 | 255 |
| 260 | | | | | | | | | | | | 12.9 | | | | | | | | | | 9.1 | 260 |
| 265 | | | | | | | | | | | | 12.8 | | | | | | | | | | 9.1 | 265 |
| 270 | | | | | | | | | | | | 12.8 | | | | | | | | | | 9.1 | 270 |
| 275 | | | | | | | | | | | | 12.8 | | | | | | | | | | 9.1 | 275 |
| 280 | | | | | | | | | | | | 12.7 | | | | | | | | | | 9.1 | 280 |
| 285 | | | | | | | | | | | | 12.6 | | | | | | | | | | 9.1 | 285 |
| 290 | | | | | | | | | | | | 12.6 | | | | | | | | | | 9.1 | 290 |
| 295 | | | | | | | | | | | | 12.6 | | | | | | | | | | 9.1 | 295 |

* adapter / pièce d'adaptateur

Lifting capacities on the lattice fly jib

Forces de levage à la fléchette treillis fixe

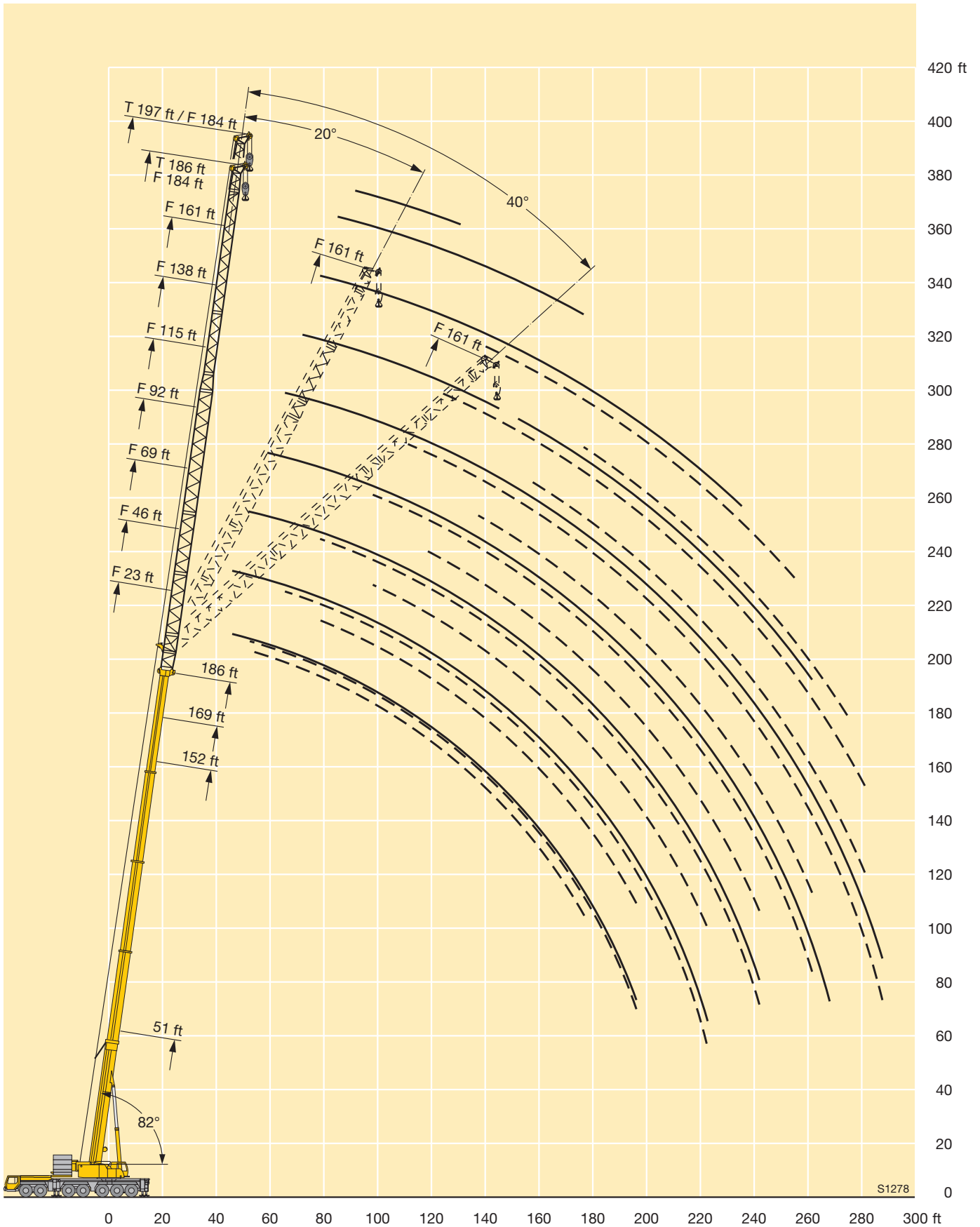


| ft | 186 ft + 8 ft* | | | | | | | | | | | | | | | | | | | | | | | ft |
|-----|----------------|------|------|-------|------|------|-------|------|------|-------|------|------|--------|------|------|--------|------|-----|--------|-----|-----|--------|--------|-----|
| | 23 ft | | | 46 ft | | | 69 ft | | | 92 ft | | | 115 ft | | | 138 ft | | | 161 ft | | | 184 ft | 184 ft | |
| | 0° | 20° | 40° | 0° | 20° | 40° | 0° | 20° | 40° | 0° | 20° | 40° | 0° | 20° | 40° | 0° | 20° | 40° | 0° | 20° | 40° | 0° | 0° | |
| 45 | 71 | | | 56.2 | | | | | | | | | | | | | | | | | | | | 45 |
| 50 | 69 | 58.7 | 42.9 | 55 | | | | | | | | | | | | | | | | | | | | 50 |
| 55 | 66 | 57.6 | 42.5 | 53.4 | | | | | | | | | | | | | | | | | | | | 55 |
| 60 | 62.5 | 55.5 | 41.6 | 51.7 | | | | | | | | | | | | | | | | | | | | 60 |
| 65 | 59.6 | 53.5 | 40.9 | 49.7 | 44.3 | | | | | | | | | | | | | | | | | | | 65 |
| 70 | 56.9 | 51.8 | 40.2 | 47.6 | 43.1 | | | | | | | | | | | | | | | | | | | 70 |
| 75 | 54.3 | 50.3 | 39.6 | 45.7 | 41.8 | 31.8 | | | | | | | | | | | | | | | | | | 75 |
| 80 | 51.6 | 48.9 | 39.1 | 43.9 | 40.5 | 31.6 | 36.5 | 33.1 | | | | | | | | | | | | | | | | 80 |
| 85 | 49.1 | 47.5 | 38.6 | 42.2 | 39.4 | 31.1 | 35.1 | 32 | | | | | | | | | | | | | | | | 85 |
| 90 | 46.7 | 45.8 | 38.1 | 40.5 | 38.3 | 30.7 | 33.8 | 31 | | | | | | | | | | | | | | | | 90 |
| 95 | 44.3 | 43.8 | 37.6 | 38.8 | 37 | 30.3 | 32.5 | 29.9 | 26.2 | 27 | 23.3 | | | | | | | | | | | | | 95 |
| 100 | 42 | 41.8 | 37.2 | 37.1 | 35.7 | 29.9 | 31.3 | 29 | 26 | 26 | 23.1 | | | | | | | | | | | | | 100 |
| 105 | 39.9 | 40 | 36.7 | 35.5 | 34.3 | 29.6 | 30.1 | 28.1 | 25.2 | 25 | 22.3 | | | | | | | | | | | | | 105 |
| 110 | 37.9 | 38.3 | 36.6 | 34 | 33.1 | 29.3 | 29 | 27.2 | 24.6 | 24.1 | 21.6 | | | | | | | | | | | | | 110 |
| 115 | 35.9 | 36.4 | 36.1 | 32.5 | 31.9 | 28.9 | 28 | 26.4 | 24 | 23.2 | 20.9 | 18.5 | 19.3 | 16.8 | | | | | | | | | | 115 |
| 120 | 34.1 | 34.6 | 35 | 31.1 | 30.7 | 28.6 | 26.9 | 25.5 | 23.3 | 22.3 | 20.3 | 18.3 | 18.6 | 16.4 | | | | | | | | | | 120 |
| 125 | 32.3 | 32.9 | 33.2 | 29.6 | 29.4 | 28.3 | 26 | 24.6 | 22.8 | 21.5 | 19.6 | 17.8 | 17.9 | 15.8 | | | | | | | | | | 125 |
| 130 | 30.5 | 31.2 | 31.5 | 28.1 | 28.2 | 28.2 | 25 | 23.8 | 22.2 | 20.7 | 19 | 17.3 | 17.2 | 15.3 | | | | | | | | | | 130 |
| 135 | 28.9 | 29.6 | 29.9 | 26.7 | 27.1 | 27.3 | 24 | 23 | 21.7 | 19.9 | 18.4 | 16.9 | 16.6 | 14.8 | 13.1 | 13.8 | 11.4 | | | | | | | 135 |
| 140 | 27.4 | 28 | 28.4 | 25.4 | 26 | 26.2 | 22.9 | 22.3 | 21.2 | 19.2 | 17.9 | 16.5 | 16 | 14.3 | 12.9 | 13.2 | 11.1 | | | | | | | 140 |
| 145 | 26.2 | 26.5 | 26.9 | 24.1 | 24.8 | 25.2 | 21.8 | 21.5 | 20.7 | 18.5 | 17.3 | 16 | 15.4 | 13.8 | 12.6 | 12.7 | 10.9 | | | | | | | 145 |
| 150 | 25 | 25.4 | 25.6 | 22.8 | 23.6 | 24.2 | 20.7 | 20.8 | 20.3 | 17.8 | 16.8 | 15.6 | 14.9 | 13.4 | 12.3 | 12.3 | 10.7 | | | | | | | 150 |
| 155 | 23.8 | 24.3 | 24.4 | 21.6 | 22.4 | 23 | 19.7 | 20.2 | 19.8 | 17.2 | 16.4 | 15.2 | 14.4 | 13 | 12 | 11.9 | 10.5 | 8.9 | | | | | | 155 |
| 160 | 22.7 | 23.1 | 23.1 | 20.6 | 21.2 | 21.8 | 18.7 | 19.5 | 19.3 | 16.5 | 15.9 | 14.9 | 13.9 | 12.6 | 11.7 | 11.5 | 10.3 | 8.9 | 9.2 | 7.6 | | | | 160 |
| 165 | 21.5 | 21.9 | 21.9 | 19.7 | 20.1 | 20.7 | 17.7 | 18.7 | 18.7 | 15.9 | 15.4 | 14.5 | 13.4 | 12.2 | 11.4 | 11.1 | 10 | 8.8 | 8.8 | 7.4 | | | | 165 |
| 170 | 20.4 | 20.8 | 20.7 | 18.9 | 19.1 | 19.7 | 16.7 | 17.9 | 18.1 | 15.1 | 14.9 | 14.2 | 12.9 | 11.9 | 11.1 | 10.7 | 9.7 | 8.7 | 8.4 | 7.2 | | | | 170 |
| 175 | 19.3 | 19.7 | 19.5 | 18.1 | 18.2 | 18.8 | 16 | 16.9 | 17.4 | 14.3 | 14.4 | 13.9 | 12.4 | 11.6 | 10.8 | 10.3 | 9.4 | 8.6 | 8.1 | 7 | 5.8 | | | 175 |
| 180 | 18.3 | 18.7 | | 17.3 | 17.2 | 17.8 | 15.4 | 16 | 16.7 | 13.5 | 13.9 | 13.6 | 12 | 11.3 | 10.6 | 10 | 9.1 | 8.4 | 7.7 | 6.9 | 5.8 | 5.3 | | 180 |
| 185 | 17.3 | 17.7 | | 16.5 | 16.4 | 16.9 | 14.7 | 15.2 | 16.1 | 12.8 | 13.5 | 13.3 | 11.5 | 11 | 10.4 | 9.6 | 8.9 | 8.2 | 7.4 | 6.7 | 5.7 | 5 | | 185 |
| 190 | 16.3 | 16.7 | | 15.7 | 15.6 | 16 | 14.1 | 14.6 | 15.5 | 12 | 13 | 13.1 | 11.1 | 10.8 | 10.2 | 9.3 | 8.7 | 8 | 7.1 | 6.6 | 5.6 | 4.7 | | 190 |
| 195 | 15.3 | 15.7 | | 15 | 14.7 | 15 | 13.5 | 13.9 | 14.7 | 11.5 | 12.5 | 12.7 | 10.7 | 10.5 | 10 | 9 | 8.4 | 7.8 | 6.8 | 6.4 | 5.5 | | | 195 |
| 200 | | | | 14.2 | 13.9 | | 12.9 | 13.3 | 14 | 11.1 | 12.1 | 12.3 | 10.2 | 10.2 | 9.8 | 8.7 | 8.2 | 7.6 | 6.5 | 6.2 | 5.5 | | | 200 |
| 205 | | | | 13.4 | 13.2 | | 12.4 | 12.7 | 13.3 | 10.6 | 11.7 | 12 | 9.7 | 9.9 | 9.6 | 8.3 | 7.9 | 7.5 | 6.2 | 5.9 | 5.4 | | | 205 |
| 210 | | | | 12.7 | 12.5 | | 11.8 | 12.1 | 12.6 | 10.2 | 11.1 | 11.6 | 9.2 | 9.5 | 9.4 | 8 | 7.7 | 7.3 | 5.9 | 5.7 | 5.3 | | | 210 |
| 215 | | | | 12 | 11.8 | | 11.2 | 11.6 | 11.9 | 9.7 | 10.6 | 11.2 | 8.8 | 9.2 | 9.2 | 7.6 | 7.5 | 7.1 | 5.6 | 5.5 | 5.3 | | | 215 |
| 220 | | | | 11.3 | 11.1 | | 10.6 | 11 | 11.3 | 9.3 | 10.1 | 10.7 | 8.4 | 9 | 9 | 7.2 | 7.3 | 7 | 5.3 | 5.3 | 5.1 | | | 220 |
| 225 | | | | | | | 10 | 10.4 | | 8.9 | 9.7 | 10.1 | 8 | 8.7 | 8.9 | 6.8 | 7.1 | 6.8 | 5 | 5.1 | 5 | | | 225 |
| 230 | | | | | | | 9.5 | 9.8 | | 8.5 | 9.2 | 9.6 | 7.6 | 8.4 | 8.7 | 6.3 | 6.9 | 6.7 | 4.8 | 4.9 | 4.8 | | | 230 |
| 235 | | | | | | | 8.9 | 9.2 | | 8.1 | 8.7 | 9 | 7.3 | 8 | 8.5 | 5.9 | 6.6 | 6.5 | 4.5 | 4.7 | 4.6 | | | 235 |
| 240 | | | | | | | 8.4 | 8.6 | | 7.6 | 8.3 | 8.5 | 6.8 | 7.6 | 8.1 | 5.5 | 6.4 | 6.4 | 4.1 | 4.5 | 4.5 | | | 240 |
| 245 | | | | | | | | | | 7.2 | 7.8 | | 6.4 | 7.2 | 7.7 | 5.1 | 6.2 | 6.2 | | 4.3 | 4.3 | | | 245 |
| 250 | | | | | | | | | | 6.8 | 7.3 | | 6 | 6.8 | 7.2 | 4.8 | 6 | 6.2 | | 4.1 | 4.1 | | | 250 |
| 255 | | | | | | | | | | 6.4 | 6.8 | | 5.6 | 6.4 | 6.7 | 4.4 | 5.6 | 6.1 | | 3.9 | 4 | | | 255 |
| 260 | | | | | | | | | | 5.9 | 6.4 | | 5.1 | 5.9 | 6.2 | 4 | 5.1 | 5.9 | | 3.7 | 3.9 | | | 260 |
| 265 | | | | | | | | | | 5.5 | | | 4.7 | 5.4 | | 3.6 | 4.7 | 5.5 | | 3.5 | 3.8 | | | 265 |
| 270 | | | | | | | | | | | | | 4.2 | 5 | | | 4.3 | 5 | | | 3.7 | | | 270 |
| 275 | | | | | | | | | | | | | 3.8 | 4.5 | | | 3.9 | 4.5 | | | 3.6 | | | 275 |
| 280 | | | | | | | | | | | | | 3.4 | 4 | | | 3.5 | 3.9 | | | 3.4 | | | 280 |
| 285 | | | | | | | | | | | | | 3 | 3.5 | | | | | | | | | | 285 |

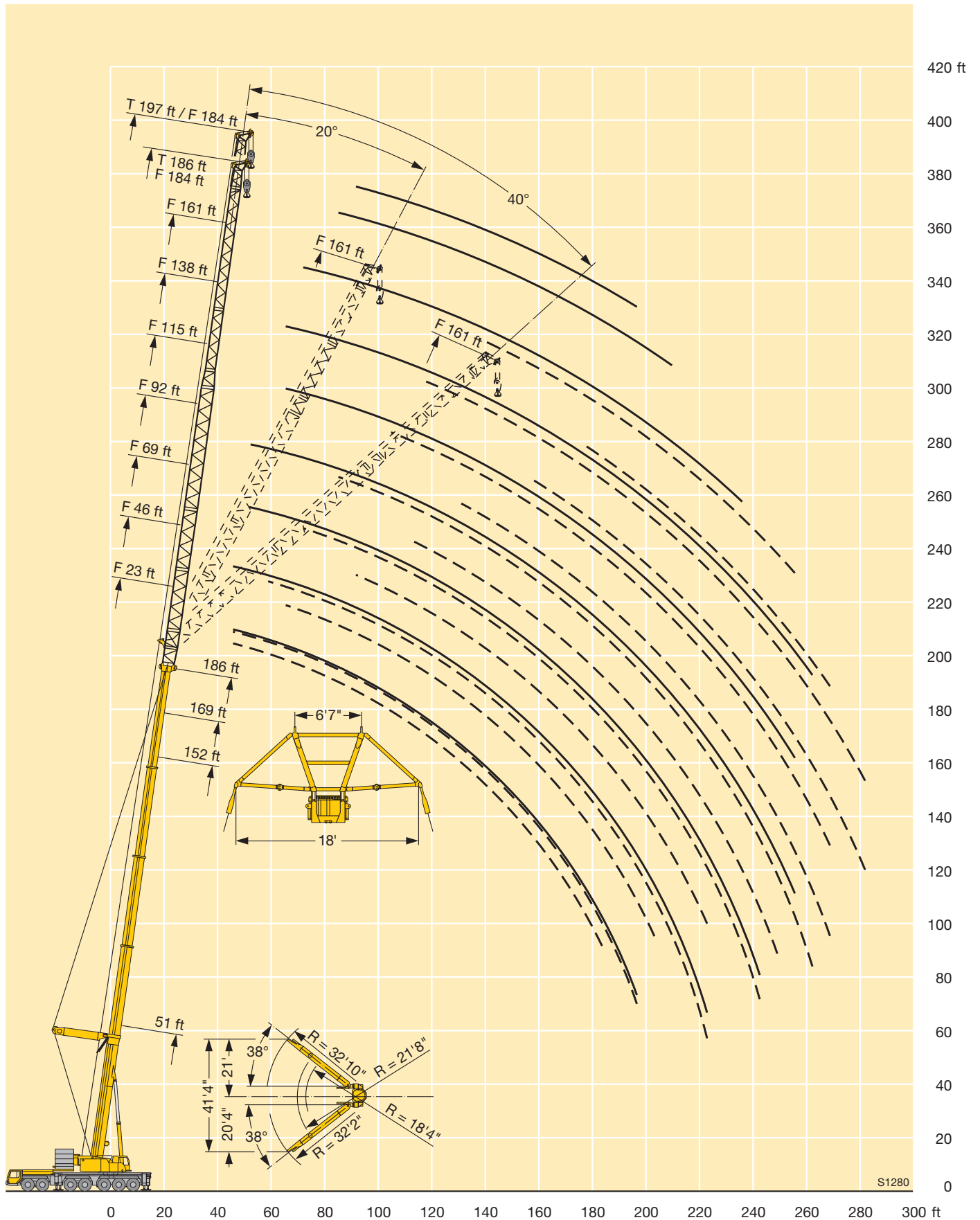
* adapter / pièce d'adaptateur

TAB 146444 / 146450 / 146456

Hubhöhen Lifting heights



Lifting heights Hauteurs de levage



Lifting capacities on the luffing lattice jib

Forces de levage à la fléchette treillis relevable



| ft | 51 ft + 13 ft* | | | | | | | | | | | | 84 ft + 13 ft* | | | | | | | | | | | | ft | |
|-----|----------------|-----|-----|------|------|------|------|------|------|------|------|-----|----------------|-----|------|------|------|------|------|------|------|------|------|------|------|-----|
| | ft | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 46 | 69 | 92 | 115 | 138 | 161 | 184 | 207 | 230 | 253 | 276 | 46 | 69 | 92 | 115 | 138 | 161 | 184 | 207 | 230 | 253 | 276 | | | | |
| 22 | 262 | | | | | | | | | | | | | | | | | | | | | | 22 | | | |
| 24 | 262 | | | | | | | | | | | | | | | | | | | | | | 24 | | | |
| 26 | 262 | | | | | | | | | | | | | | | | | | | | | | 26 | | | |
| 28 | 262 | | | | | | | | | | | | | | | | | | | | | | 28 | | | |
| 30 | 262 | | | | | | | | | | 214 | | | | | | | | | | | | 30 | | | |
| 32 | 262 | 220 | | | | | | | | | 214 | | | | | | | | | | | | 32 | | | |
| 34 | 260 | 219 | | | | | | | | | 214 | | | | | | | | | | | | 34 | | | |
| 36 | 256 | 217 | | | | | | | | | 214 | | | | | | | | | | | | 36 | | | |
| 38 | 253 | 215 | 170 | | | | | | | | 214 | 157 | | | | | | | | | | | 38 | | | |
| 40 | 247 | 212 | 169 | | | | | | | | 214 | 157 | | | | | | | | | | | 40 | | | |
| 45 | 223 | 204 | 166 | 133 | | | | | | | 212 | 157 | 127 | | | | | | | | | | 45 | | | |
| 50 | | 195 | 163 | 132 | | | | | | | 194 | 157 | 127 | | | | | | | | | | 50 | | | |
| 55 | | 181 | 160 | 130 | 106 | | | | | | | 157 | 127 | 103 | | | | | | | | | 55 | | | |
| 60 | | 165 | 157 | 128 | 104 | 87 | | | | | | 156 | 127 | 102 | 83 | | | | | | | | 60 | | | |
| 65 | | 151 | 150 | 126 | 103 | 86 | | | | | | 145 | 127 | 102 | 82.5 | 68 | | | | | | | 65 | | | |
| 70 | | 139 | 139 | 125 | 102 | 85 | 69 | | | | | 134 | 126 | 101 | 82 | 68 | | | | | | | 70 | | | |
| 75 | | | 129 | 122 | 100 | 84 | 68.5 | 57.7 | | | | | 121 | 101 | 81.5 | 67.5 | 55.3 | | | | | | 75 | | | |
| 80 | | | 120 | 118 | 99.5 | 83 | 68 | 57.5 | | | | | 113 | 101 | 81.5 | 67 | 55.2 | | | | | | 80 | | | |
| 85 | | | 112 | 110 | 98.5 | 82 | 67 | 56.9 | 46.8 | | | | 106 | 101 | 81 | 67 | 54.9 | 45.9 | | | | | 85 | | | |
| 90 | | | 104 | 103 | 98 | 81 | 66.5 | 56.3 | 46.3 | 39.1 | | | 100 | 96 | 80.5 | 66.5 | 54.6 | 45.6 | 37.3 | | | | 90 | | | |
| 95 | | | | 97 | 95 | 80.5 | 66 | 55.8 | 45.9 | 38.7 | 31.4 | | | 94 | 80.5 | 66.5 | 54.3 | 45.4 | 37.1 | 31 | | | 95 | | | |
| 100 | | | | 91.5 | 90 | 80 | 65.5 | 55.3 | 45.4 | 37.9 | 31.3 | | | | 86 | 80 | 66 | 54 | 45.1 | 36.8 | 30.9 | 24.7 | 100 | | | |
| 105 | | | | 86 | 85 | 79.5 | 64.5 | 54.8 | 45 | 37.1 | 30.9 | | | | 82 | 79 | 66 | 53.8 | 44.9 | 36.6 | 30.7 | 24.7 | 105 | | | |
| 110 | | | | 81.5 | 80.5 | 78.5 | 64 | 54.4 | 44.5 | 36.4 | 30.5 | | | | 77.5 | 75 | 66 | 53.6 | 44.7 | 36.4 | 30.6 | 24.5 | 110 | | | |
| 115 | | | | 71 | 76 | 75.5 | 64 | 53.9 | 44.1 | 35.6 | 30.1 | | | | 73.5 | 71.5 | 66 | 53.4 | 44.5 | 36.2 | 30.4 | 24.3 | 115 | | | |
| 120 | | | | | 72.5 | 71.5 | 63.5 | 53.4 | 43.8 | 34.9 | 29.6 | | | | | 68.5 | 65 | 53.3 | 44.3 | 36 | 30.2 | 24.1 | 120 | | | |
| 125 | | | | | 68.5 | 68 | 63 | 52.9 | 43.4 | 34.2 | 29.1 | | | | | 65.5 | 63 | 53.3 | 44.2 | 35.9 | 30 | 24 | 125 | | | |
| 130 | | | | | 65.5 | 65 | 62 | 52.1 | 43.1 | 33.6 | 28.6 | | | | | 62.5 | 60 | 53.2 | 44.1 | 35.7 | 29.8 | 23.8 | 130 | | | |
| 135 | | | | | 60.5 | 62 | 60 | 51.3 | 42.8 | 32.9 | 28.1 | | | | | 59.5 | 57.8 | 52.9 | 44.1 | 35.5 | 29.5 | 23.6 | 135 | | | |
| 140 | | | | | | 59 | 57.7 | 50.6 | 42.7 | 32.3 | 27.7 | | | | | 56.8 | 55.5 | 52.2 | 44.1 | 35.4 | 29.2 | 23.5 | 140 | | | |
| 145 | | | | | | 56.4 | 55.1 | 49.8 | 42.6 | 31.7 | 27.2 | | | | | | 53.3 | 51.2 | 44.1 | 35.3 | 28.8 | 23.3 | 145 | | | |
| 150 | | | | | | 54 | 52.7 | 49.1 | 42.5 | 31.2 | 26.8 | | | | | | 51 | 49.4 | 44.1 | 35.3 | 28.5 | 23.2 | 150 | | | |
| 155 | | | | | | 51 | 50.5 | 48.4 | 42.3 | 30.6 | 26.4 | | | | | | 48.9 | 47.6 | 44.1 | 35.3 | 28.1 | 23.1 | 155 | | | |
| 160 | | | | | | 45.2 | 48.4 | 47.3 | 42 | 30.1 | 26 | | | | | | 46.9 | 45.8 | 43.5 | 35.3 | 27.8 | 23 | 160 | | | |
| 165 | | | | | | | 46.4 | 45.8 | 41.6 | 29.6 | 25.6 | | | | | | | 44 | 42.3 | 35.3 | 27.5 | 22.8 | 165 | | | |
| 170 | | | | | | | 44.6 | 43.9 | 41.2 | 29.1 | 25.3 | | | | | | | 42.2 | 40.8 | 35.3 | 27.2 | 22.8 | 170 | | | |
| 175 | | | | | | | 42.7 | 42.2 | 40.4 | 28.6 | 25 | | | | | | | 40.6 | 39.4 | 35.3 | 26.9 | 22.8 | 175 | | | |
| 180 | | | | | | | 39.7 | 40.5 | 39.2 | 28.2 | 24.7 | | | | | | | 39 | 37.9 | 35.2 | 26.6 | 22.7 | 180 | | | |
| 185 | | | | | | | | 39 | 37.7 | 27.8 | 24.4 | | | | | | | 37.5 | 36.5 | 34.6 | 26.3 | 22.5 | 185 | | | |
| 190 | | | | | | | | | 37.5 | 27.4 | 24.1 | | | | | | | 36.1 | 35.1 | 33.4 | 26 | 22.4 | 190 | | | |
| 195 | | | | | | | | | 36.1 | 27.1 | 23.8 | | | | | | | | 33.8 | 32.3 | 25.7 | 22.2 | 195 | | | |
| 200 | | | | | | | | | 33.9 | 26.7 | 23.5 | | | | | | | | 32.5 | 31.1 | 25.5 | 22.1 | 200 | | | |
| 205 | | | | | | | | | | 26.5 | 23.2 | | | | | | | | | 31.3 | 29.9 | 25.2 | 21.9 | 205 | | |
| 210 | | | | | | | | | | 26.2 | 23 | | | | | | | | | | 28.8 | 25 | 21.7 | 210 | | |
| 215 | | | | | | | | | | 26 | 22.7 | | | | | | | | | | | 27.7 | 24.8 | 21.6 | 215 | |
| 220 | | | | | | | | | | 25.8 | 22.5 | | | | | | | | | | | 26.7 | 24.7 | 21.4 | 220 | |
| 225 | | | | | | | | | | 25.7 | 22.3 | | | | | | | | | | | 25.7 | 24.4 | 21.3 | 225 | |
| 230 | | | | | | | | | | 25.4 | 22.1 | | | | | | | | | | | 24.8 | 23.8 | 21.2 | 230 | |
| 235 | | | | | | | | | | 24.9 | 22 | | | | | | | | | | | 23.9 | 22.9 | 21.1 | 235 | |
| 240 | | | | | | | | | | 23.5 | 21.8 | | | | | | | | | | | | 22.1 | 20.9 | 240 | |
| 245 | | | | | | | | | | 21.7 | 21.6 | | | | | | | | | | | | | 21.3 | 20.4 | 245 |
| 250 | | | | | | | | | | | 21.1 | | | | | | | | | | | | | 20.5 | 19.6 | 250 |
| 255 | | | | | | | | | | | 20.3 | | | | | | | | | | | | | 19.8 | 18.8 | 255 |
| 260 | | | | | | | | | | | 19.3 | | | | | | | | | | | | | | 18.1 | 260 |
| 265 | | | | | | | | | | | 17.8 | | | | | | | | | | | | | | 17.4 | 265 |
| 270 | | | | | | | | | | | 15.7 | | | | | | | | | | | | | | 16.8 | 270 |
| 275 | | | | | | | | | | | 13 | | | | | | | | | | | | | | 16.1 | 275 |
| 280 | | | | | | | | | | | | | | | | | | | | | | | | | 15.3 | 280 |

* adapter / pièce d'adaptateur

Lifting capacities on the luffing lattice jib

Forces de levage à la fléchette treillis relevable

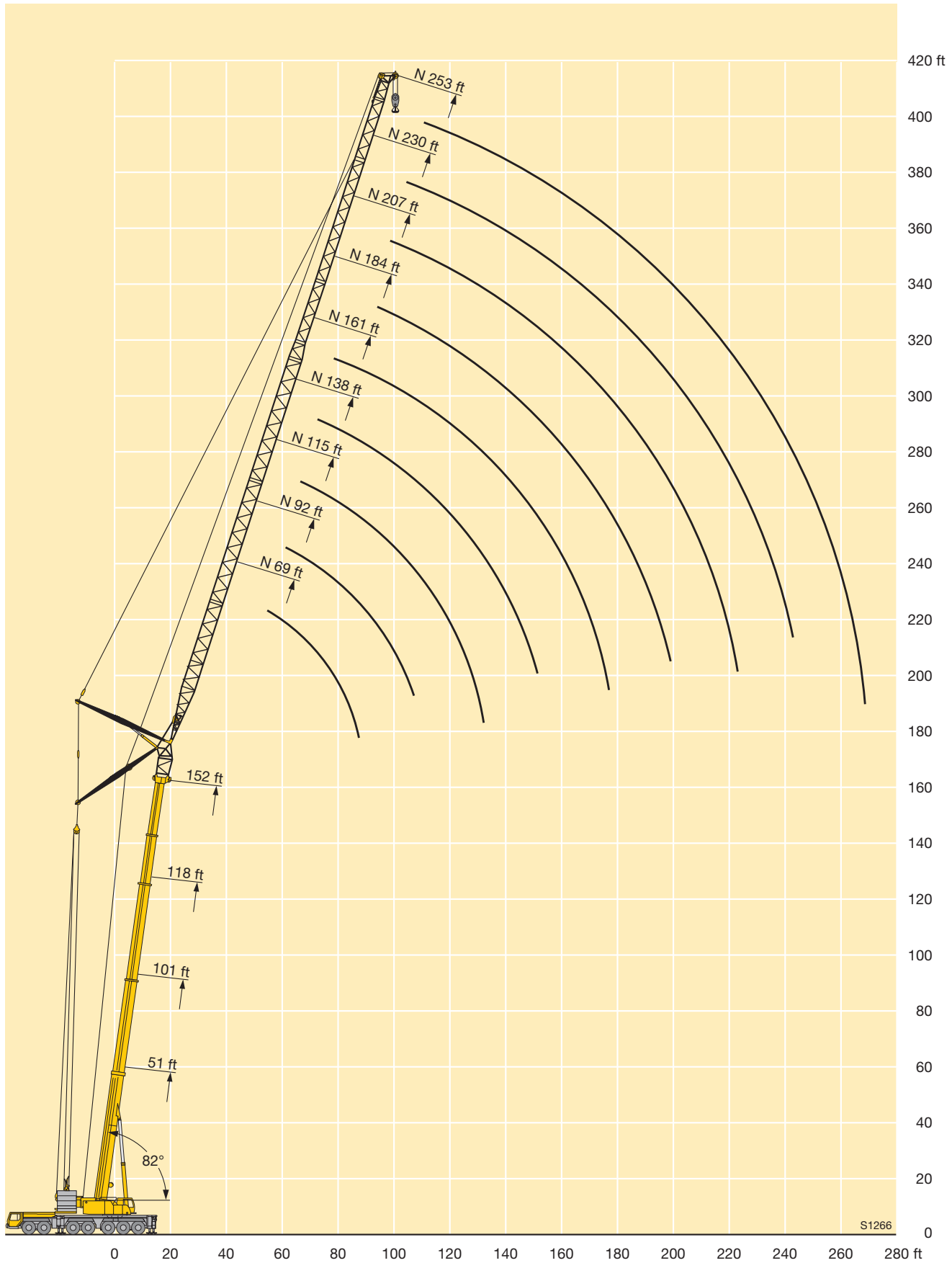


| ft | 118 ft + 13 ft* | | | | | | | | | | 152 ft + 13 ft* | | | | | | | | 186 ft + 13 ft* | | | | | | ft | |
|-----|-----------------|------|------|------|------|------|------|------|------|------|-----------------|------|------|------|------|-----|-----|-----|-----------------|----|------|------|------|------|------|-----|
| | 69 | 92 | 115 | 138 | 161 | 184 | 207 | 230 | 253 | 276 | 69 | 92 | 115 | 138 | 161 | 184 | 207 | 230 | 253 | 69 | 92 | 115 | 138 | 161 | | 184 |
| 45 | 106 | | | | | | | | | | | | | | | | | | | | | | | | 45 | |
| 50 | 106 | | | | | | | | | | | | | | | | | | | | | | | | 50 | |
| 55 | 106 | 86 | 69 | | | | | | | 66.5 | | | | | | | | | | | 39 | | | | 55 | |
| 60 | 105 | 85.5 | 69 | | | | | | | 66.5 | 52.5 | | | | | | | | | | | | | | 60 | |
| 65 | 103 | 85 | 69 | 56 | | | | | | 66 | 52.5 | 42.2 | | | | | | | | | 38.8 | 29.4 | | | 65 | |
| 70 | 100 | 84.5 | 68.5 | 55.8 | 46.1 | | | | | 65 | 52.4 | 42.1 | 33.8 | | | | | | | | 38.7 | 29.3 | | | 70 | |
| 75 | 98 | 83.5 | 68.5 | 55.6 | 46 | | | | | 64 | 52.2 | 41.9 | 33.7 | 27 | | | | | | | 38.6 | 29.2 | 22.7 | | 75 | |
| 80 | | 82 | 68 | 55.4 | 45.9 | | | | | 63 | 51.9 | 41.7 | 33.5 | 27 | | | | | | | 38.4 | 29 | 22.5 | 17.2 | 80 | |
| 85 | | 80.5 | 68 | 55.2 | 45.7 | 37.2 | | | | 62 | 51.4 | 41.6 | 33.4 | 26.9 | | | | | | | 38.2 | 28.9 | 22.4 | 17.1 | 85 | |
| 90 | | 79 | 67.5 | 55 | 45.5 | 37 | 30.5 | | | | 50.8 | 41.4 | 33.3 | 26.8 | 21.1 | | | | | | 37.8 | 28.8 | 22.3 | 17 | 90 | |
| 95 | | 78 | 66.5 | 54.9 | 45.3 | 36.9 | 30.4 | 24.5 | | | 50.2 | 41.2 | 33.2 | 26.7 | 21.1 | 15 | | | | | | 28.7 | 22.2 | 16.9 | 12.1 | 95 |
| 100 | | 77 | 65.5 | 54.8 | 45.2 | 36.8 | 30.3 | 24.4 | 18.9 | | 49.6 | 40.8 | 33.1 | 26.7 | 21.1 | 15 | 9.5 | | | | | 28.6 | 22 | 16.8 | 12.1 | 100 |
| 105 | | | 64.5 | 54.8 | 45 | 36.6 | 30.2 | 24.3 | 18.9 | | | 40.5 | 32.9 | 26.6 | 21 | 15 | 9.5 | | | | | 28.5 | 21.9 | 16.7 | 12.1 | 105 |
| 110 | | | 63.5 | 54.4 | 44.9 | 36.5 | 30.1 | 24.2 | 18.9 | 12.9 | | 40.1 | 32.7 | 26.5 | 20.9 | 15 | 9.5 | 5.3 | | | | 28.4 | 21.8 | 16.6 | 12.1 | 110 |
| 115 | | | 63 | 53.8 | 44.8 | 36.4 | 30 | 24 | 18.9 | 12.9 | | 39.8 | 32.5 | 26.4 | 20.9 | 15 | 9.5 | 5.3 | | | | 21.8 | 16.5 | 12.1 | 6.8 | 115 |
| 120 | | | 63 | 53.1 | 44.8 | 36.3 | 29.9 | 23.9 | 18.8 | 12.9 | | 39.4 | 32.3 | 26.3 | 20.8 | 15 | 9.5 | 5.3 | | | | 21.7 | 16.4 | 12.1 | 6.8 | 120 |
| 125 | | | | 52.4 | 44.7 | 36.2 | 29.8 | 23.8 | 18.7 | 12.9 | | 39 | 32.1 | 26.2 | 20.7 | 15 | 9.5 | 5.3 | | | | 21.6 | 16.4 | 12.1 | 6.8 | 125 |
| 130 | | | | 52 | 44.6 | 36.2 | 29.6 | 23.7 | 18.6 | 12.9 | | 38.5 | 31.9 | 26.1 | 20.7 | 15 | 9.5 | 5.3 | | | | 21.6 | 16.3 | 12.1 | 6.8 | 130 |
| 135 | | | | 51.7 | 44.1 | 36.1 | 29.6 | 23.6 | 18.5 | 12.8 | | | 31.7 | 25.9 | 20.6 | 15 | 9.5 | 5.3 | | | | 21.5 | 16.2 | 12.1 | 6.8 | 135 |
| 140 | | | | 51.4 | 43.7 | 36.1 | 29.5 | 23.5 | 18.4 | 12.8 | | | 31.4 | 25.7 | 20.6 | 15 | 9.5 | 5.3 | | | | | 16.2 | 12.1 | 6.8 | 140 |
| 145 | | | | 50.8 | 43.2 | 36 | 29.5 | 23.4 | 18.3 | 12.8 | | | 31.1 | 25.6 | 20.5 | 15 | 9.5 | 5.3 | | | | | 16.1 | 12.1 | 6.8 | 145 |
| 150 | | | | 49 | 43.1 | 35.9 | 29.5 | 23.4 | 18.2 | 12.7 | | | 30.8 | 25.4 | 20.4 | 15 | 9.5 | 5.3 | | | | | 16.1 | 12.1 | 6.8 | 150 |
| 155 | | | | | 43 | 35.7 | 29.5 | 23.4 | 18.2 | 12.7 | | | | 25.3 | 20.3 | 15 | 9.5 | 5.3 | | | | | 16.1 | 12.1 | 6.8 | 155 |
| 160 | | | | | 42.7 | 35.4 | 29.5 | 23.4 | 18.2 | 12.6 | | | | 25.1 | 20.2 | 15 | 9.5 | 5.3 | | | | | 12.1 | 6.8 | 160 | |
| 165 | | | | | 42 | 35.1 | 29.5 | 23.4 | 18.2 | 12.6 | | | | 25 | 20.1 | 15 | 9.5 | 5.3 | | | | | 12 | 6.8 | 165 | |
| 170 | | | | | 40.6 | 35.1 | 29.5 | 23.4 | 18.2 | 12.6 | | | | 24.8 | 20.1 | 15 | 9.5 | 5.3 | | | | | 12 | 6.8 | 170 | |
| 175 | | | | | | 35.1 | 29.5 | 23.4 | 18.2 | 12.6 | | | | 24.7 | 20 | 15 | 9.5 | 5.3 | | | | | 12 | 6.8 | 175 | |
| 180 | | | | | | 35 | 29.5 | 23.4 | 18.2 | 12.6 | | | | | 19.9 | 15 | 9.5 | 5.3 | | | | | 6.8 | 180 | | |
| 185 | | | | | | 34.5 | 29.4 | 23.4 | 18.2 | 12.6 | | | | | 19.8 | 15 | 9.5 | 5.3 | | | | | 6.8 | 185 | | |
| 190 | | | | | | 33.4 | 29.4 | 23.4 | 18.2 | 12.6 | | | | | 19.7 | 15 | 9.5 | 5.3 | | | | | 6.8 | 190 | | |
| 195 | | | | | | | 29.4 | 23.4 | 18.2 | 12.6 | | | | | 19.6 | 15 | 9.5 | 5.3 | | | | | 6.8 | 195 | | |
| 200 | | | | | | | 29.4 | 23.4 | 18.2 | 12.6 | | | | | | 15 | 9.5 | 5.3 | | | | | 6.8 | 200 | | |
| 205 | | | | | | | 29.1 | 23.4 | 18.2 | 12.6 | | | | | | 15 | 9.5 | 5.3 | | | | | | | 205 | |
| 210 | | | | | | | 28.2 | 23.4 | 18.2 | 12.6 | | | | | | 15 | 9.5 | 5.3 | | | | | | | 210 | |
| 215 | | | | | | | 27.3 | 23.4 | 18.2 | 12.6 | | | | | | 15 | 9.5 | 5.3 | | | | | | | 215 | |
| 220 | | | | | | | | 23.4 | 18.2 | 12.6 | | | | | | 15 | 9.5 | 5.3 | | | | | | | 220 | |
| 225 | | | | | | | | | 23.3 | 18.2 | 12.6 | | | | | | 9.5 | 5.3 | | | | | | | 225 | |
| 230 | | | | | | | | | 23 | 18.2 | 12.6 | | | | | | 9.5 | 5.3 | | | | | | | 230 | |
| 235 | | | | | | | | | 22.2 | 18.2 | 12.6 | | | | | | 9.5 | 5.3 | | | | | | | 235 | |
| 240 | | | | | | | | | | 18.2 | 12.6 | | | | | | 9.5 | 5.3 | | | | | | | 240 | |
| 245 | | | | | | | | | | 18.2 | 12.6 | | | | | | | 5.3 | | | | | | | 245 | |
| 250 | | | | | | | | | | 18.2 | 12.6 | | | | | | | 5.3 | | | | | | | 250 | |
| 255 | | | | | | | | | | 18.1 | 12.6 | | | | | | | 5.3 | | | | | | | 255 | |
| 260 | | | | | | | | | | 17.5 | 12.6 | | | | | | | 5.3 | | | | | | | 260 | |
| 265 | | | | | | | | | | | 12.6 | | | | | | | 5.3 | | | | | | | 265 | |
| 270 | | | | | | | | | | | 12.6 | | | | | | | | | | | | | | 270 | |
| 275 | | | | | | | | | | | 12.6 | | | | | | | | | | | | | | 275 | |
| 280 | | | | | | | | | | | 12.6 | | | | | | | | | | | | | | 280 | |

* adapter / pièce d'adaptateur

TAB 146494

Lifting heights Hauteurs de levage



Lifting capacities on the luffing lattice jib

Forces de levage à la flèche treillis relevable



| ft | 51 ft + 13 ft* | | | | | | | | | | | 84 ft + 13 ft* | | | | | | | | | | | ft |
|-----|----------------|-----|------|------|------|------|------|------|------|------|------|----------------|------|------|------|------|------|------|------|------|------|-----|-----|
| | ft | | | | | | | | | | | | | | | | | | | | | | |
| | 46 | 69 | 92 | 115 | 138 | 161 | 184 | 207 | 230 | 253 | 276 | 46 | 69 | 92 | 115 | 138 | 161 | 184 | 207 | 230 | 253 | 276 | |
| 38 | 217 | | | | | | | | | | | | | | | | | | | | | | 38 |
| 40 | 217 | | | | | | | | | | | | | | | | | | | | | | 40 |
| 45 | 213 | 185 | | | | | | | | | | | | | | | | | | | | | 45 |
| 50 | 197 | 184 | | | | | | | | | 174 | | | | | | | | | | | | 50 |
| 55 | | 176 | 151 | | | | | | | | 166 | 149 | | | | | | | | | | | 55 |
| 60 | | 160 | 150 | | | | | | | | 151 | 147 | | | | | | | | | | | 60 |
| 65 | | 146 | 144 | 121 | | | | | | | 138 | 135 | | | | | | | | | | | 65 |
| 70 | | 135 | 134 | 119 | | | | | | | | 125 | 116 | | | | | | | | | | 70 |
| 75 | | 125 | 124 | 117 | 96 | | | | | | | 117 | 112 | 96 | | | | | | | | | 75 |
| 80 | | | 115 | 114 | 95.5 | | | | | | | 109 | 105 | 95.5 | | | | | | | | | 80 |
| 85 | | | 108 | 106 | 94 | 78.5 | | | | | | 101 | 98 | 94 | | | | | | | | | 85 |
| 90 | | | 101 | 99.5 | 93 | 78 | | | | | | | 92.5 | 89 | 77 | | | | | | | | 90 |
| 95 | | | 94.5 | 93.5 | 90.5 | 77 | 63 | | | | | | 87.5 | 84 | 76.5 | 63 | | | | | | | 95 |
| 100 | | | | 87.5 | 86.5 | 76 | 63 | | | | | | 82.5 | 79.5 | 75.5 | 63 | | | | | | | 100 |
| 105 | | | | 82.5 | 81.5 | 75.5 | 62 | | | | | | 78 | 75 | 72.5 | 63 | | | | | | | 105 |
| 110 | | | | 78 | 77 | 74.5 | 61.5 | 52 | | | | | 73.5 | 71.5 | 69 | 62.5 | 51.2 | | | | | | 110 |
| 115 | | | | 74 | 73 | 72 | 61 | 51.6 | 42.1 | | | | 68 | 65.5 | 62 | 51 | 42.3 | | | | | | 115 |
| 120 | | | | 70.5 | 69.5 | 68.5 | 60.5 | 51.2 | 41.9 | | | | 65 | 62.5 | 60 | 50.8 | 42.2 | | | | | | 120 |
| 125 | | | | | 66 | 65 | 59.8 | 50.7 | 41.5 | | | | 62 | 59.8 | 57.5 | 50.6 | 42 | | | | | | 125 |
| 130 | | | | | 62.5 | 62 | 59.6 | 50.3 | 41.2 | 34.1 | | | | 58.9 | 57.3 | 55 | 50.4 | 41.8 | 34 | | | | 130 |
| 135 | | | | | 59.8 | 59.1 | 57.6 | 49.9 | 40.8 | 33.6 | 27.6 | | | | 54.9 | 52.7 | 49.9 | 41.7 | 33.9 | 28.1 | | | 135 |
| 140 | | | | | 57.1 | 56.4 | 55 | 49.5 | 40.5 | 33 | 27.5 | | | | 52.5 | 50.5 | 48.7 | 41.6 | 33.8 | 28 | | | 140 |
| 145 | | | | | | 53.8 | 52.5 | 49.3 | 40.2 | 32.4 | 27.3 | | | | 50.2 | 48.5 | 46.7 | 41.4 | 33.7 | 28 | | | 145 |
| 150 | | | | | | 51.5 | 50.2 | 49.1 | 39.9 | 31.8 | 27.1 | | | | 48 | 46.6 | 44.8 | 41.3 | 33.5 | 27.9 | 22.1 | | 150 |
| 155 | | | | | | 49.4 | 48 | 47.4 | 39.6 | 31.3 | 26.8 | | | | 45.9 | 44.8 | 43.1 | 40.7 | 33.4 | 27.9 | 22.1 | | 155 |
| 160 | | | | | | 47.3 | 46 | 45.3 | 39.5 | 30.7 | 26.5 | | | | 43 | 41.4 | 39.6 | 33.3 | 27.9 | 22 | | | 160 |
| 165 | | | | | | 45.4 | 44.1 | 43.4 | 39.4 | 30.2 | 26.1 | | | | 41.2 | 39.9 | 38 | 33.2 | 27.8 | 22 | | | 165 |
| 170 | | | | | | 43.6 | 42.3 | 41.6 | 39.4 | 29.7 | 25.8 | | | | 39.6 | 38.5 | 36.6 | 33.1 | 27.7 | 22 | | | 170 |
| 175 | | | | | | | 40.7 | 40 | 38.4 | 29.2 | 25.4 | | | | 38 | 37 | 35.3 | 32.8 | 27.4 | 22 | | | 175 |
| 180 | | | | | | | 39.1 | 38.4 | 37 | 28.8 | 25.1 | | | | | 35.5 | 34 | 31.9 | 27.1 | 22 | | | 180 |
| 185 | | | | | | | 37.6 | 36.9 | 35.5 | 28.5 | 24.8 | | | | | 34.1 | 32.8 | 30.8 | 26.9 | 22 | | | 185 |
| 190 | | | | | | | 36.2 | 35.5 | 34.1 | 28.1 | 24.5 | | | | | 32.8 | 31.7 | 29.6 | 26.6 | 22 | | | 190 |
| 195 | | | | | | | | 34.1 | 32.8 | 27.7 | 24.2 | | | | | 31.5 | 30.5 | 28.6 | 26.3 | 21.9 | | | 195 |
| 200 | | | | | | | | 32.9 | 31.5 | 27.4 | 24 | | | | | 30.4 | 29.3 | 27.6 | 25.8 | 21.9 | | | 200 |
| 205 | | | | | | | | 31.7 | 30.3 | 27 | 23.7 | | | | | | | 28.2 | 26.6 | 25.1 | 21.9 | | 205 |
| 210 | | | | | | | | 30.5 | 29.2 | 26.7 | 23.5 | | | | | | | 27.1 | 25.7 | 24.2 | 21.9 | | 210 |
| 215 | | | | | | | | 29.4 | 28.1 | 26.3 | 23.3 | | | | | | | 26.1 | 24.7 | 23.3 | 21.9 | | 215 |
| 220 | | | | | | | | | 27.1 | 25.8 | 23.1 | | | | | | | 25.1 | 23.7 | 22.5 | 21.3 | | 220 |
| 225 | | | | | | | | | 26.1 | 25.1 | 22.8 | | | | | | | | 22.8 | 21.7 | 20.5 | | 225 |
| 230 | | | | | | | | | 25.1 | 24.2 | 22.6 | | | | | | | | 21.9 | 20.9 | 19.8 | | 230 |
| 235 | | | | | | | | | 24.2 | 23.3 | 21.9 | | | | | | | | 21.1 | 20.1 | 19 | | 235 |
| 240 | | | | | | | | | | 22.4 | 21.1 | | | | | | | | 20.3 | 19.3 | 18.3 | | 240 |
| 245 | | | | | | | | | | 21.6 | 20.3 | | | | | | | | | 18.5 | 17.6 | | 245 |
| 250 | | | | | | | | | | 20.8 | 19.5 | | | | | | | | | 17.8 | 16.9 | | 250 |
| 255 | | | | | | | | | | 20 | 18.7 | | | | | | | | | 17.1 | 16.2 | | 255 |
| 260 | | | | | | | | | | 18.7 | 18 | | | | | | | | | 16.5 | 15.5 | | 260 |
| 265 | | | | | | | | | | | 17.3 | | | | | | | | | 15.8 | 14.9 | | 265 |
| 270 | | | | | | | | | | | 16.6 | | | | | | | | | | 14.2 | | 270 |
| 275 | | | | | | | | | | | 16 | | | | | | | | | | 13.6 | | 275 |
| 280 | | | | | | | | | | | 15.4 | | | | | | | | | | 13.1 | | 280 |
| 285 | | | | | | | | | | | | | | | | | | | | | 12.5 | | 285 |

* adapter / pièce d'adaptateur

Lifting capacities on the luffing lattice jib

Forces de levage à la fléchette treillis relevable

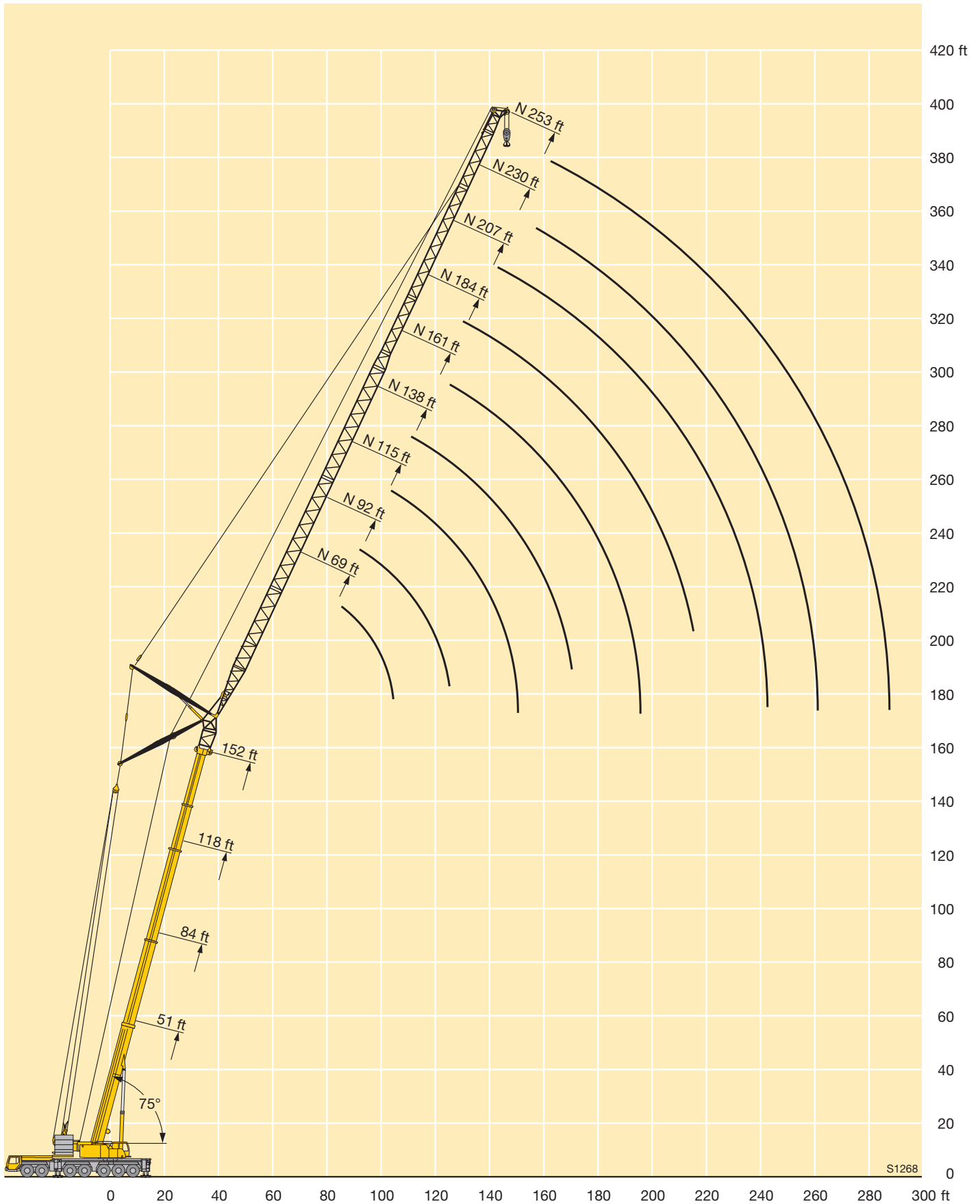


| ft | 118 ft + 13 ft* | | | | | | | | | | 152 ft + 13 ft* | | | | | | | | 186 ft + 13 ft* | | | | | | ft | |
|-----|-----------------|------|------|------|------|------|------|------|------|------|-----------------|------|------|------|------|------|-----|-----|-----------------|------|------|------|------|------|-----|-----|
| | ft | | | | | | | | | | ft | | | | | | | | ft | | | | | | | |
| | 69 | 92 | 115 | 138 | 161 | 184 | 207 | 230 | 253 | 276 | 69 | 92 | 115 | 138 | 161 | 184 | 207 | 230 | 253 | 69 | 92 | 115 | 138 | 161 | | 184 |
| 70 | 91 | | | | | | | | | | | | | | | | | | | | | | | | 70 | |
| 75 | 88.5 | 78 | | | | | | | | | | | | | | | | | | | | | | | 75 | |
| 80 | 84.5 | 77 | | | | | | | | | | | | | | | | | | | | | | | 80 | |
| 85 | 81 | 74.5 | | | | | | | | 55.9 | | | | | | | | | | | | | | | 85 | |
| 90 | 78 | 72 | 63 | | | | | | | 54.1 | 47 | | | | | | | | | | | | | | 90 | |
| 95 | 75 | 69.5 | 62 | 53.1 | | | | | | 52.3 | 46.3 | | | | | | | | | 33 | | | | | 95 | |
| 100 | | 67 | 60.5 | 52.9 | | | | | | 50.6 | 45.1 | 37.8 | | | | | | | | 32.7 | 26.5 | | | | 100 | |
| 105 | | 65 | 58.9 | 52 | | | | | | | 43.9 | 37.8 | | | | | | | | 31.5 | 26.5 | | | | 105 | |
| 110 | | 63 | 57.4 | 51 | 43.6 | | | | | | 42.7 | 36.9 | 31.1 | | | | | | | 30.4 | 25.8 | | | | 110 | |
| 115 | | 61 | 55.8 | 50 | 43.4 | 35.1 | | | | | 41.5 | 36.1 | 30.7 | | | | | | | | 25.1 | 20.4 | | | 115 | |
| 120 | | | 54.3 | 48.9 | 42.9 | 35 | | | | | 40.3 | 35.3 | 30.1 | 25 | | | | | | | 24.4 | 20.2 | | | 120 | |
| 125 | | | 52.8 | 47.9 | 42.3 | 35 | | | | | | 34.5 | 29.5 | 25 | | | | | | | 23.7 | 19.8 | | | 125 | |
| 130 | | | 51.4 | 46.7 | 41.6 | 34.9 | 28.6 | | | | | 33.6 | 28.8 | 24.6 | 19.8 | | | | | | 22.9 | 19.3 | 15.3 | | 130 | |
| 135 | | | 49.9 | 45.5 | 40.9 | 34.7 | 28.6 | | | | | 32.8 | 28.3 | 24.2 | 19.7 | | | | | | 22.2 | 18.7 | 15 | 10.9 | 135 | |
| 140 | | | | 44.4 | 40.1 | 34.4 | 28.5 | 22.6 | | | | 32.1 | 27.7 | 23.7 | 19.4 | 14.3 | | | | | | 18.2 | 14.6 | 10.9 | 140 | |
| 145 | | | | 43.3 | 39.2 | 33.9 | 28.4 | 22.6 | | | | 31.3 | 27 | 23.3 | 19.2 | 14.3 | | | | | | 17.6 | 14.3 | 10.9 | 145 | |
| 150 | | | | 42.3 | 38.4 | 33.4 | 28.3 | 22.6 | 18 | | | 30.8 | 26.4 | 22.9 | 18.8 | 14.3 | | | | | | 17.1 | 13.9 | 10.9 | 6.1 | 150 |
| 155 | | | | 40.9 | 37.6 | 32.9 | 28.2 | 22.6 | 18 | | | | 25.9 | 22.5 | 18.5 | 14.3 | 9 | | | | | 16.6 | 13.5 | 10.9 | 6.1 | 155 |
| 160 | | | | 39.4 | 36.8 | 32.3 | 28 | 22.6 | 18 | 12.1 | | | 25.3 | 22.1 | 18.2 | 14.3 | 9 | 4.9 | | | | | 13.1 | 10.8 | 6.1 | 160 |
| 165 | | | | | 35.9 | 31.7 | 27.6 | 22.6 | 18 | 12.1 | | | 24.8 | 21.6 | 17.8 | 14.3 | 9 | 4.9 | | | | | 12.7 | 10.5 | 6.1 | 165 |
| 170 | | | | | 34.8 | 31.1 | 27.3 | 22.6 | 18 | 12.1 | | | 24.4 | 21.2 | 17.5 | 14.3 | 9 | 4.9 | | | | | 12.4 | 10.3 | 6.1 | 170 |
| 175 | | | | | 33.6 | 30.5 | 26.9 | 22.5 | 18 | 12.1 | | | | 20.8 | 17.2 | 14 | 9 | 4.9 | | | | | 12 | 10 | 6.1 | 175 |
| 180 | | | | | 32.4 | 29.9 | 26.5 | 22.4 | 18 | 12.1 | | | | 20.5 | 16.9 | 13.8 | 9 | 4.9 | | | | | 11.7 | 9.8 | 6.1 | 180 |
| 185 | | | | | | 29.2 | 26.1 | 22.1 | 18 | 12.1 | | | | 20.2 | 16.6 | 13.5 | 9 | 4.9 | | | | | | 9.6 | 6.1 | 185 |
| 190 | | | | | | 28.2 | 25.7 | 21.8 | 18 | 12.1 | | | | 19.9 | 16.3 | 13.3 | 9 | 4.9 | | | | | | 9.3 | 6.1 | 190 |
| 195 | | | | | | 27.2 | 25.3 | 21.5 | 18 | 12.1 | | | | 19.8 | 16 | 13.1 | 9 | 4.9 | | | | | | 9.1 | 6.1 | 195 |
| 200 | | | | | | 26.3 | 24.9 | 21.2 | 18 | 12.1 | | | | | 15.7 | 12.9 | 9 | 4.9 | | | | | | 8.9 | 6.1 | 200 |
| 205 | | | | | | 25.5 | 24.3 | 20.8 | 17.9 | 12.1 | | | | | 15.5 | 12.6 | 9 | 4.9 | | | | | | | 6.1 | 205 |
| 210 | | | | | | | 23.5 | 20.5 | 17.6 | 12.1 | | | | | 15.3 | 12.4 | 9 | 4.9 | | | | | | | 6.1 | 210 |
| 215 | | | | | | | 22.7 | 20.2 | 17.3 | 12.1 | | | | | 15.2 | 12.2 | 9 | 4.9 | | | | | | | 6.1 | 215 |
| 220 | | | | | | | 21.9 | 19.8 | 17 | 12.1 | | | | | | 12 | 9 | 4.9 | | | | | | | 6 | 220 |
| 225 | | | | | | | 21.2 | 19.3 | 16.8 | 12.1 | | | | | | 11.8 | 9 | 4.9 | | | | | | | 5.8 | 225 |
| 230 | | | | | | | | 18.6 | 16.5 | 12.1 | | | | | | 11.7 | 9 | 4.9 | | | | | | | | 230 |
| 235 | | | | | | | | 18 | 16.2 | 12.1 | | | | | | 11.7 | 9 | 4.9 | | | | | | | | 235 |
| 240 | | | | | | | | 17.3 | 15.9 | 12.1 | | | | | | 11.6 | 8.9 | 4.9 | | | | | | | | 240 |
| 245 | | | | | | | | 16.7 | 15.4 | 12.1 | | | | | | | 8.8 | 4.9 | | | | | | | | 245 |
| 250 | | | | | | | | 16.2 | 14.8 | 12.1 | | | | | | | 8.7 | 4.9 | | | | | | | | 250 |
| 255 | | | | | | | | 15.6 | 14.2 | 12.1 | | | | | | | 8.7 | 4.9 | | | | | | | | 255 |
| 260 | | | | | | | | | 13.7 | 11.9 | | | | | | | 8.6 | 4.9 | | | | | | | | 260 |
| 265 | | | | | | | | | 13.2 | 11.5 | | | | | | | | 4.9 | | | | | | | | 265 |
| 270 | | | | | | | | | 12.7 | 11 | | | | | | | | 4.9 | | | | | | | | 270 |
| 275 | | | | | | | | | 12.2 | 10.5 | | | | | | | | 4.9 | | | | | | | | 275 |
| 280 | | | | | | | | | | 10.1 | | | | | | | | 4.9 | | | | | | | | 280 |
| 285 | | | | | | | | | | 9.6 | | | | | | | | 4.9 | | | | | | | | 285 |
| 290 | | | | | | | | | | 9.2 | | | | | | | | | | | | | | | | 290 |
| 295 | | | | | | | | | | 8.8 | | | | | | | | | | | | | | | | 295 |
| 300 | | | | | | | | | | 8.5 | | | | | | | | | | | | | | | | 300 |

* adapter / pièce d'adaptateur

TAB 146497

Lifting heights Hauteurs de levage



S1268

Lifting capacities on the luffing lattice jib

Forces de levage à la flèche treillis relevable



| ft | 51 ft + 13 ft* | | | | | | | | | | | 84 ft + 13 ft* | | | | | | | | | | | ft |
|-----|----------------|-----|-----|------|------|------|------|------|------|------|------|----------------|------|------|------|------|------|------|------|------|------|-----|-----|
| | 46 | 69 | 92 | 115 | 138 | 161 | 184 | 207 | 230 | 253 | 276 | 46 | 69 | 92 | 115 | 138 | 161 | 184 | 207 | 230 | 253 | 276 | |
| 50 | 179 | | | | | | | | | | | | | | | | | | | | | | 50 |
| 55 | 171 | | | | | | | | | | | | | | | | | | | | | | 55 |
| 60 | 156 | | | | | | | | | | | | | | | | | | | | | | 60 |
| 65 | 143 | 140 | | | | | | | | | 129 | | | | | | | | | | | | 65 |
| 70 | | 131 | | | | | | | | | 120 | | | | | | | | | | | | 70 |
| 75 | | 121 | 120 | | | | | | | | 111 | 103 | | | | | | | | | | | 75 |
| 80 | | 112 | 111 | | | | | | | | | 101 | | | | | | | | | | | 80 |
| 85 | | 105 | 104 | 102 | | | | | | | | 94.5 | | | | | | | | | | | 85 |
| 90 | | | 97 | 95.5 | | | | | | | | 89 | 83.5 | | | | | | | | | | 90 |
| 95 | | | 91 | 89.5 | 84.5 | | | | | | | 83.5 | 80.5 | | | | | | | | | | 95 |
| 100 | | | | 85.5 | 84.5 | 83 | | | | | | | 76.5 | 69.5 | | | | | | | | | 100 |
| 105 | | | | | 79.5 | 78 | | | | | | | 72.5 | 69.5 | | | | | | | | | 105 |
| 110 | | | | | 75 | 74 | 71 | | | | | | 68.5 | 66 | | | | | | | | | 110 |
| 115 | | | | | 71 | 70 | 68.5 | | | | | | 65 | 62.5 | 58.4 | | | | | | | | 115 |
| 120 | | | | | 67.5 | 66.5 | 65.5 | 57.2 | | | | | | 59.8 | 57.4 | | | | | | | | 120 |
| 125 | | | | | 64 | 63 | 62 | 57.1 | | | | | | 57.1 | 54.7 | | | | | | | | 125 |
| 130 | | | | | 61 | 60 | 59.2 | 56.6 | | | | | | 54.5 | 52.4 | 49.5 | | | | | | | 130 |
| 135 | | | | | | 57.2 | 56.4 | 54.8 | 47.2 | | | | | 52 | 50.1 | 47.9 | 44.9 | | | | | | 135 |
| 140 | | | | | | 54.6 | 53.8 | 52.4 | 47.1 | | | | | 49.6 | 48.1 | 45.9 | 44.1 | | | | | | 140 |
| 145 | | | | | | 52.2 | 51.4 | 50 | 46.8 | | | | | | 46.1 | 44 | 42.2 | | | | | | 145 |
| 150 | | | | | | 49.9 | 49.2 | 47.8 | 46.4 | 38 | | | | | 44.1 | 42.3 | 40.5 | 38.2 | | | | | 150 |
| 155 | | | | | | | 47.1 | 45.7 | 44.9 | 37.9 | | | | | 42.2 | 40.6 | 38.9 | 37 | | | | | 155 |
| 160 | | | | | | | 45.1 | 43.8 | 43 | 37.7 | 30.6 | | | | 40.5 | 39.1 | 37.4 | 35.5 | 31.1 | | | | 160 |
| 165 | | | | | | | 43.3 | 41.9 | 41.2 | 37.6 | 30.5 | | | | | 37.6 | 35.9 | 34.1 | 31 | | | | 165 |
| 170 | | | | | | | 41.5 | 40.2 | 39.5 | 37.5 | 30.1 | | | | | 36.1 | 34.6 | 32.7 | 30.5 | | | | 170 |
| 175 | | | | | | | 39.9 | 38.6 | 37.8 | 36.3 | 29.6 | 24.8 | | | | 34.6 | 33.3 | 31.5 | 29.4 | 25.9 | | | 175 |
| 180 | | | | | | | | 37.1 | 36.3 | 34.9 | 29.2 | 24.8 | | | | 33.2 | 32.1 | 30.3 | 28.2 | 25.9 | | | 180 |
| 185 | | | | | | | | 35.6 | 34.9 | 33.5 | 28.8 | 24.8 | | | | 31.9 | 30.9 | 29.2 | 27.1 | 25.6 | | | 185 |
| 190 | | | | | | | | 34.3 | 33.5 | 32.1 | 28.4 | 24.7 | | | | 30.7 | 29.6 | 28.1 | 26.1 | 24.5 | | | 190 |
| 195 | | | | | | | | 33 | 32.2 | 30.8 | 28.1 | 24.4 | | | | | 28.5 | 27.1 | 25.1 | 23.6 | 20.4 | | 195 |
| 200 | | | | | | | | | 31 | 29.6 | 27.7 | 24.1 | | | | | 27.4 | 26.2 | 24.2 | 22.6 | 20.4 | | 200 |
| 205 | | | | | | | | | 29.8 | 28.5 | 27.2 | 23.9 | | | | | 26.3 | 25.2 | 23.3 | 21.8 | 20.2 | | 205 |
| 210 | | | | | | | | | 28.7 | 27.4 | 26.4 | 23.7 | | | | | 24.2 | 22.4 | 20.9 | 19.7 | | | 210 |
| 215 | | | | | | | | | 27.7 | 26.3 | 25.3 | 23.4 | | | | | | 23.2 | 21.6 | 20.1 | 18.9 | | 215 |
| 220 | | | | | | | | | 26.7 | 25.3 | 24.3 | 22.8 | | | | | | 22.3 | 20.8 | 19.4 | 18.2 | | 220 |
| 225 | | | | | | | | | | 24.4 | 23.4 | 22 | | | | | | 21.5 | 20 | 18.6 | 17.4 | | 225 |
| 230 | | | | | | | | | | 23.5 | 22.5 | 21.1 | | | | | | 20.7 | 19.2 | 17.9 | 16.7 | | 230 |
| 235 | | | | | | | | | | 22.6 | 21.6 | 20.3 | | | | | | 19.9 | 18.4 | 17.3 | 16.1 | | 235 |
| 240 | | | | | | | | | | 21.8 | 20.8 | 19.4 | | | | | | 17.7 | 16.6 | 15.4 | | | 240 |
| 245 | | | | | | | | | | | 20 | 18.6 | | | | | | 17 | 15.9 | 14.8 | | | 245 |
| 250 | | | | | | | | | | | 19.2 | 17.9 | | | | | | | 16.3 | 15.2 | 14.2 | | 250 |
| 255 | | | | | | | | | | | 18.5 | 17.2 | | | | | | | 15.7 | 14.6 | 13.6 | | 255 |
| 260 | | | | | | | | | | | 17.8 | 16.5 | | | | | | | | 14 | 13 | | 260 |
| 265 | | | | | | | | | | | | 17.2 | 15.8 | | | | | | | 13.4 | 12.4 | | 265 |
| 270 | | | | | | | | | | | | | 15.2 | | | | | | | 12.8 | 11.8 | | 270 |
| 275 | | | | | | | | | | | | | 14.6 | | | | | | | 12.3 | 11.4 | | 275 |
| 280 | | | | | | | | | | | | | 14 | | | | | | | 11.9 | 10.9 | | 280 |
| 285 | | | | | | | | | | | | | 13.4 | | | | | | | | 10.4 | | 285 |
| 290 | | | | | | | | | | | | | | | | | | | | | 10 | | 290 |
| 295 | | | | | | | | | | | | | | | | | | | | | | 9.6 | 295 |
| 300 | | | | | | | | | | | | | | | | | | | | | | 9.2 | 300 |

* adapter / pièce d'adaptateur

TAB 146500

Lifting capacities on the luffing lattice jib

Forces de levage à la fléchette treillis relevable

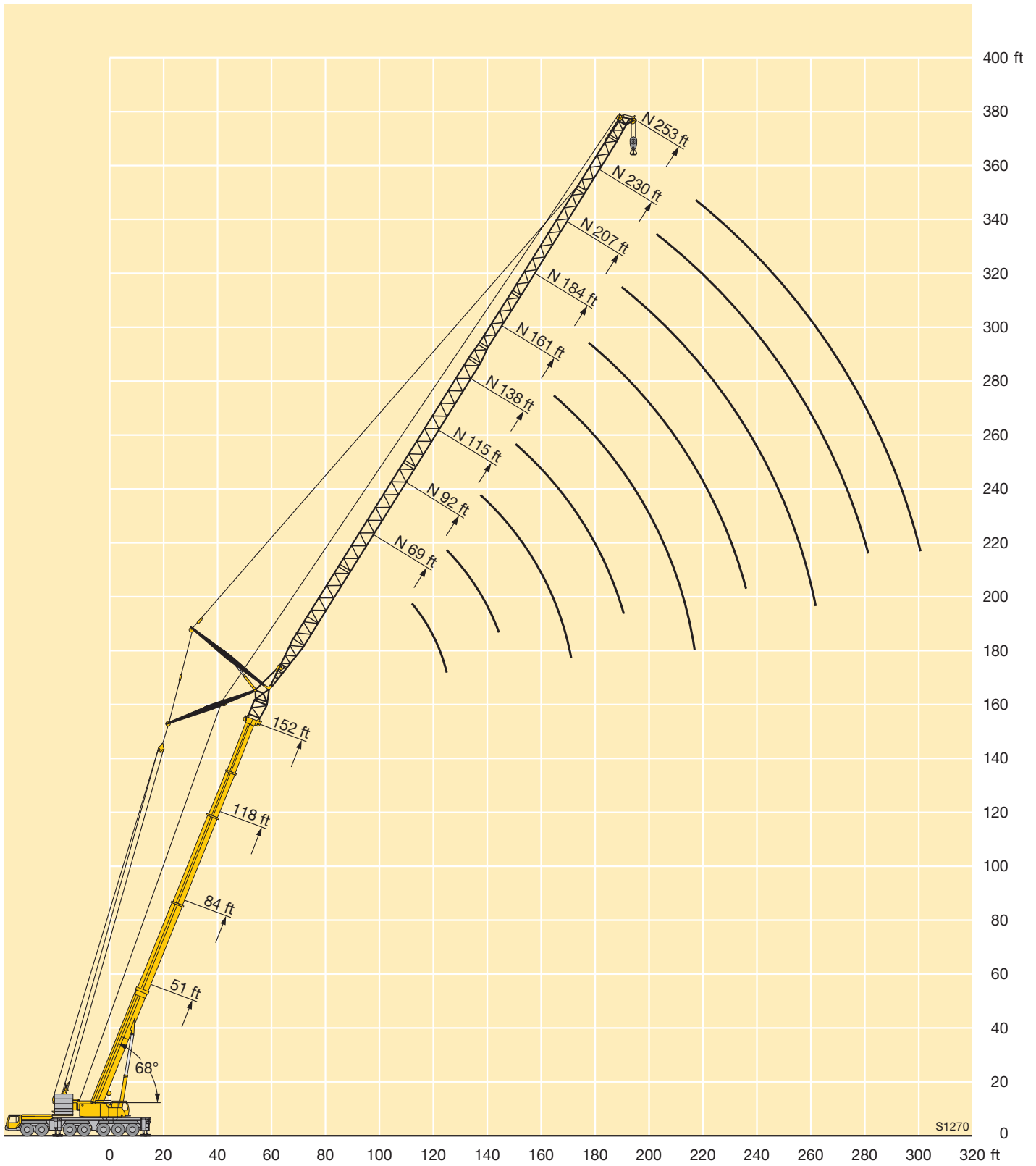


| ft | 118 ft + 13 ft* | | | | | | | | | | 152 ft + 13 ft* | | | | | | | | | | 186 ft + 13 ft* | | | | | | ft | | | |
|-----|-----------------|------|------|------|------|------|------|------|------|------|-----------------|------|------|------|------|-----|-----|-----|-----|----|-----------------|------|------|------|------|-----|-----|-----|-----|-----|
| | 69 | 92 | 115 | 138 | 161 | 184 | 207 | 230 | 253 | 276 | 69 | 92 | 115 | 138 | 161 | 184 | 207 | 230 | 253 | 69 | 92 | 115 | 138 | 161 | 184 | | | | | |
| 95 | 68 | | | | | | | | | | | | | | | | | | | | | | | | 95 | | | | | |
| 100 | 64.5 | 56 | | | | | | | | | | | | | | | | | | | | | | | 100 | | | | | |
| 105 | 61.5 | 56 | | | | | | | | | | | | | | | | | | | | | | | 105 | | | | | |
| 110 | 59 | 56 | | | | | | | | 41.3 | | | | | | | | | | | | | | | 110 | | | | | |
| 115 | | 54.4 | 49.6 | | | | | | | 40.1 | | | | | | | | | | | | | | | 115 | | | | | |
| 120 | | 52.3 | 48.9 | | | | | | | 38.5 | 34.4 | | | | | | | | | | | | | | 120 | | | | | |
| 125 | | 50.4 | 47.1 | | | | | | | 34.3 | | | | | | | | | | | | | | | 125 | | | | | |
| 130 | | 48.4 | 45.4 | 42.1 | | | | | | 33 | | | | | | | | | | | | | | | 130 | | | | | |
| 135 | | | 43.6 | 41 | | | | | | 31.9 | 28 | | | | | | | | | | | 22.5 | | | 135 | | | | | |
| 140 | | | 41.9 | 39.6 | 35.8 | | | | | 30.8 | 27.6 | | | | | | | | | | | 21.8 | | | 140 | | | | | |
| 145 | | | 40.2 | 38.2 | 35.6 | | | | | 26.6 | | | | | | | | | | | | | 17.6 | | 145 | | | | | |
| 150 | | | 38.6 | 36.6 | 34.5 | | | | | 25.7 | 22.6 | | | | | | | | | | | | 16.8 | | 150 | | | | | |
| 155 | | | 37.2 | 35.2 | 33.3 | 29.6 | | | | 24.9 | 22 | | | | | | | | | | | | 16.2 | 13.1 | 155 | | | | | |
| 160 | | | | 33.9 | 32 | 29.2 | | | | 24.2 | 21.2 | 18.5 | | | | | | | | | | | | 12.8 | 160 | | | | | |
| 165 | | | | 32.6 | 30.7 | 28.3 | | | | 23.5 | 20.5 | 18.4 | | | | | | | | | | | | 12.3 | 165 | | | | | |
| 170 | | | | 31.4 | 29.5 | 27.4 | 24.7 | | | 22.8 | 19.8 | 17.8 | | | | | | | | | | | | 11.9 | 9.7 | 170 | | | | |
| 175 | | | | 30.3 | 28.4 | 26.3 | 24.2 | | | | 19.3 | 17.2 | 14.1 | | | | | | | | | | | | 11.5 | 9.5 | 175 | | | |
| 180 | | | | | 27.4 | 25.3 | 23.6 | 20 | | | 18.7 | 16.7 | 13.9 | | | | | | | | | | | | 11.2 | 9.1 | 7.3 | 180 | | |
| 185 | | | | | 26.4 | 24.3 | 23 | 19.9 | | | 18.2 | 16.2 | 13.5 | | | | | | | | | | | | | 8.8 | 7.3 | 185 | | |
| 190 | | | | | 25.5 | 23.4 | 22.3 | 19.4 | | | 17.7 | 15.7 | 13 | 11 | | | | | | | | | | | | 8.6 | 7 | 190 | | |
| 195 | | | | | 24.6 | 22.5 | 21.4 | 18.9 | 16.3 | | | 15.3 | 12.6 | 10.7 | | | | | | | | | | | | | 8.3 | 6.8 | 4.8 | 195 |
| 200 | | | | | 23.8 | 21.7 | 20.6 | 18.4 | 16 | | | 14.8 | 12.2 | 10.4 | 8.1 | | | | | | | | | | | | 8 | 6.5 | 4.6 | 200 |
| 205 | | | | | | 20.9 | 19.8 | 17.9 | 15.6 | 12.1 | | | 14.4 | 11.9 | 10.1 | 8 | | | | | | | | | | | | 6.3 | 4.4 | 205 |
| 210 | | | | | | 20.2 | 19.1 | 17.1 | 15.2 | 12.1 | | | 14 | 11.6 | 9.8 | 7.8 | | | | | | | | | | | | 6.1 | 4.2 | 210 |
| 215 | | | | | | 19.5 | 18.4 | 16.4 | 14.8 | 11.9 | | | 13.8 | 11.3 | 9.6 | 7.5 | 4.9 | | | | | | | | | | | 5.9 | 4 | 215 |
| 220 | | | | | | 18.8 | 17.7 | 15.8 | 14.3 | 11.7 | | | | 11 | 9.3 | 7.3 | 4.9 | | | | | | | | | | | 5.6 | 3.8 | 220 |
| 225 | | | | | | 17 | 15.1 | 13.8 | 11.4 | | | | | 10.7 | 9 | 7 | 4.9 | | | | | | | | | | | 5.4 | 3.6 | 225 |
| 230 | | | | | | 16.4 | 14.5 | 13.1 | 11.2 | | | | | 10.5 | 8.8 | 6.8 | 4.9 | | | | | | | | | | | | 3.4 | 230 |
| 235 | | | | | | 15.8 | 13.9 | 12.6 | 10.7 | | | | | 10.3 | 8.5 | 6.6 | 4.9 | | | | | | | | | | | | 3.2 | 235 |
| 240 | | | | | | 15.3 | 13.4 | 12 | 10.2 | | | | | | 8.3 | 6.4 | 4.8 | | | | | | | | | | | | 3 | 240 |
| 245 | | | | | | 14.7 | 12.8 | 11.5 | 9.7 | | | | | | 8.1 | 6.2 | 4.7 | | | | | | | | | | | | 2.8 | 245 |
| 250 | | | | | | | 12.3 | 11 | 9.2 | | | | | | 7.9 | 6 | 4.5 | | | | | | | | | | | | | 250 |
| 255 | | | | | | | 11.8 | 10.5 | 8.7 | | | | | | 7.7 | 5.8 | 4.4 | | | | | | | | | | | | | 255 |
| 260 | | | | | | | 11.4 | 10 | 8.3 | | | | | | 7.6 | 5.6 | 4.2 | | | | | | | | | | | | | 260 |
| 265 | | | | | | | 10.9 | 9.6 | 7.8 | | | | | | | 5.4 | 4 | | | | | | | | | | | | | 265 |
| 270 | | | | | | | | 9.1 | 7.4 | | | | | | | 5.2 | 3.8 | | | | | | | | | | | | | 270 |
| 275 | | | | | | | | 8.7 | 7 | | | | | | | 5 | 3.6 | | | | | | | | | | | | | 275 |
| 280 | | | | | | | | 8.3 | 6.6 | | | | | | | 4.9 | 3.5 | | | | | | | | | | | | | 280 |
| 285 | | | | | | | | 7.9 | 6.2 | | | | | | | | 3.3 | | | | | | | | | | | | | 285 |
| 290 | | | | | | | | 7.6 | 5.8 | | | | | | | | 3.1 | | | | | | | | | | | | | 290 |
| 295 | | | | | | | | 7.2 | 5.4 | | | | | | | | 3 | | | | | | | | | | | | | 295 |
| 300 | | | | | | | | | 5.1 | | | | | | | | 2.9 | | | | | | | | | | | | | 300 |
| 305 | | | | | | | | | 4.8 | | | | | | | | | | | | | | | | | | | | | 305 |
| 310 | | | | | | | | | 4.5 | | | | | | | | | | | | | | | | | | | | | 310 |

* adapter / pièce d'adaptateur

TAB 146500

Lifting heights Hauteurs de levage



Lifting capacities on the luffing lattice jib with guyed telescopic boom

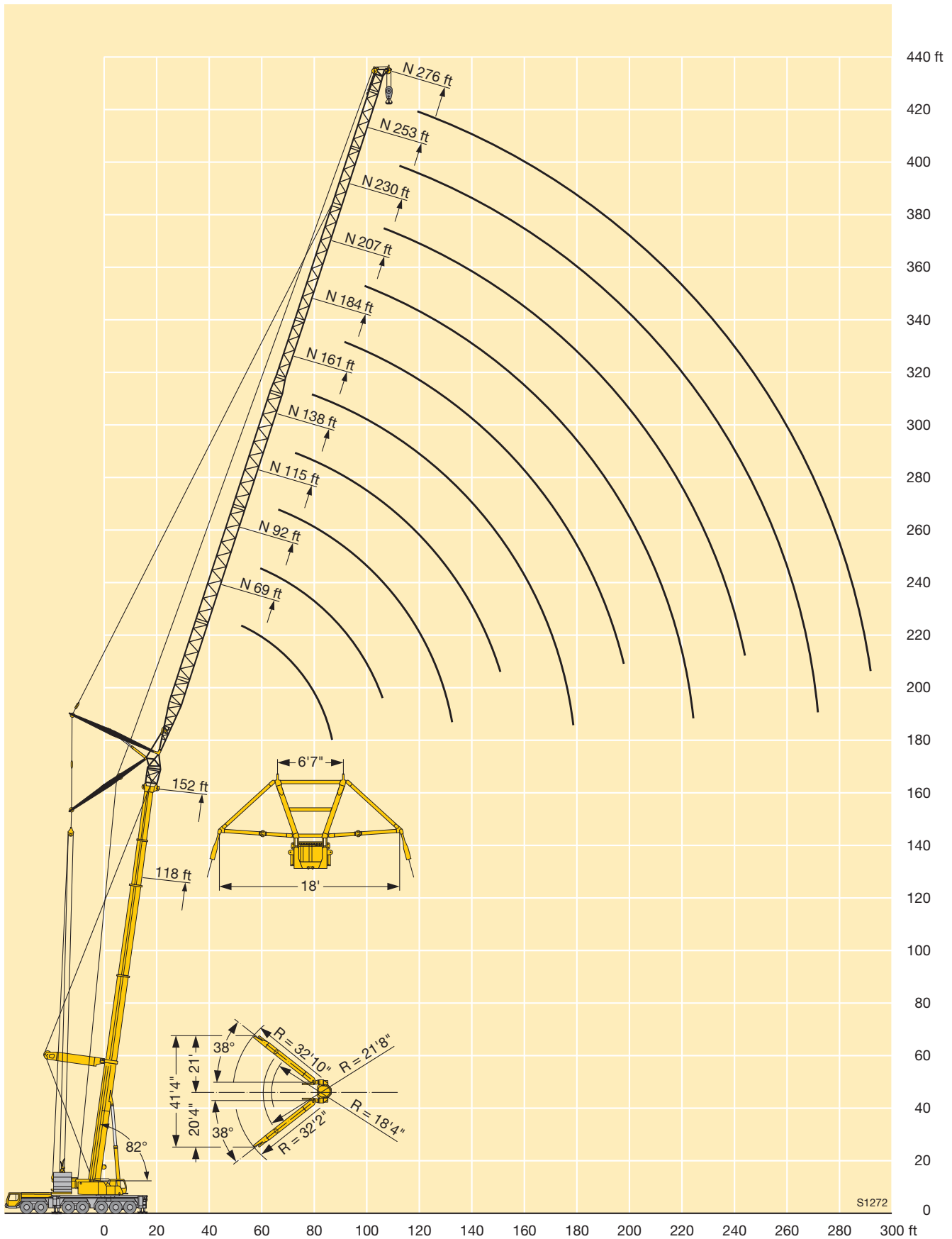
Forces de levage à la fléchette treillis relevable avec flèche télescopique haubanée



| ft | 118 + 13 ft* | | | | | | | | | | 152 ft + 13 ft* | | | | | | | | | | 186 ft + 13 ft* | | | | | | | ft |
|-----|--------------|-----|------|------|------|------|------|------|------|------|-----------------|------|------|------|------|------|------|------|------|------|-----------------|------|-----|-----|-----|-----|-----|-----|
| | 69 | 92 | 115 | 138 | 161 | 184 | 207 | 230 | 253 | 276 | 69 | 92 | 115 | 138 | 161 | 184 | 207 | 230 | 253 | 276 | 69 | 92 | 115 | 138 | 161 | 184 | 207 | |
| 45 | 154 | | | | | | | | | | 113 | | | | | | | | | | | | | | | | 45 | |
| 50 | 147 | 129 | | | | | | | | | 110 | 96 | | | | | | | | | | | | | | | 50 | |
| 55 | 139 | 127 | 105 | | | | | | | | 110 | 96 | | | | | | | | | | | | | | | 55 | |
| 60 | 131 | 122 | 104 | | | | | | | | 104 | 95 | | | | | | | | | | | | | | | 60 | |
| 65 | 123 | 117 | 104 | 82 | | | | | | | 99.5 | 91 | 81.5 | | | | | | | | | | | | | | 65 | |
| 70 | 116 | 112 | 100 | 82 | 66.5 | | | | | | 95.5 | 87 | 78.5 | 66.5 | | | | | | | | | | | | | 70 | |
| 75 | | 109 | 107 | 97 | 82 | 66.5 | | | | | 92 | 83.5 | 76 | 66.5 | 55.8 | | | | | | | | | | | | 75 | |
| 80 | | | 102 | 94 | 82 | 66.5 | | | | | 89 | 80.5 | 73 | 66 | 55.8 | | | | | | | | | | | | 80 | |
| 85 | | | 97 | 91 | 81.5 | 66.5 | | | | | 87 | 77.5 | 70.5 | 64 | 55.8 | | | | | | | | | | | | 85 | |
| 90 | | | 92 | 88.5 | 79 | 66.5 | 54.1 | | | | | 74.5 | 68 | 61.5 | 55.4 | | | | | | | | | | | | 90 | |
| 95 | | | 87 | 85.5 | 77 | 66.5 | 54.1 | 44.5 | | | | 72.5 | 66 | 59.6 | 54.3 | 43.7 | | | | | | | | | | | 95 | |
| 100 | | | 81.5 | 82 | 74.5 | 66 | 54.1 | 44.5 | 36 | | | 71 | 64 | 57.6 | 52.6 | 43.7 | 36.1 | | | | | | | | | | 100 | |
| 105 | | | | 78 | 72.5 | 65.5 | 54.1 | 44.5 | 36 | 30 | | | 62 | 55.8 | 51 | 43.7 | 36.1 | 28.2 | | | | | | | | | 105 | |
| 110 | | | | 74.5 | 70.5 | 63.5 | 54.1 | 44.5 | 36 | 30 | | | 60 | 54.1 | 49.5 | 43.6 | 36.1 | 28.2 | | | | | | | | | 110 | |
| 115 | | | | 70.5 | 68.5 | 62 | 54.1 | 44.5 | 36 | 30 | 23.5 | | 59.1 | 52.5 | 48.1 | 42.8 | 36.1 | 28.2 | 22.6 | | | | | | | | 115 | |
| 120 | | | | 66.5 | 66 | 60.5 | 53.7 | 44.5 | 36 | 30 | 23.5 | | 58.1 | 50.9 | 46.7 | 41.6 | 36.1 | 28.2 | 22.6 | 17.2 | | | | | | | 120 | |
| 125 | | | | | 63 | 59.1 | 52.5 | 44.5 | 36 | 30 | 23.5 | | 57 | 49.5 | 45.4 | 40.4 | 36 | 28.2 | 22.6 | 17.2 | | | | | | | 125 | |
| 130 | | | | | 60.5 | 57.7 | 51.3 | 44.5 | 36 | 30 | 23.5 | | 54.6 | 48.3 | 44.2 | 39.3 | 35 | 28.2 | 22.6 | 17.2 | | | | | | | 130 | |
| 135 | | | | | 58.2 | 55.7 | 50.2 | 44.4 | 36 | 30 | 23.5 | | | 47.7 | 43 | 38.3 | 34.1 | 28.2 | 22.6 | 17.2 | | | | | | | 135 | |
| 140 | | | | | 55.7 | 53.6 | 49.1 | 44 | 36 | 30 | 23.5 | | | 47.2 | 41.9 | 37.3 | 33.2 | 28.2 | 22.6 | 17.2 | | | | | | | 140 | |
| 145 | | | | | 52.8 | 51.6 | 48 | 43.2 | 36 | 30 | 23.5 | | | 46.7 | 40.8 | 36.3 | 32.4 | 28.1 | 22.6 | 17.2 | | | | | | | 145 | |
| 150 | | | | | 49 | 49.6 | 47 | 42.4 | 36 | 30 | 23.5 | | | 45.6 | 40.1 | 35.4 | 31.7 | 27.6 | 22.6 | 17.2 | | | | | | | 150 | |
| 155 | | | | | | 47.9 | 45.8 | 41.6 | 35.7 | 29.9 | 23.5 | | | | 39.8 | 34.5 | 31 | 27.1 | 22.6 | 17.2 | | | | | | | 155 | |
| 160 | | | | | | 46 | 44.4 | 40.9 | 35.3 | 29.8 | 23.5 | | | | 39.6 | 33.7 | 30.3 | 26.5 | 22.6 | 17.2 | | | | | | | 160 | |
| 165 | | | | | | 44.2 | 42.8 | 40.1 | 34.8 | 29.5 | 23.5 | | | | 39.3 | 33 | 29.6 | 26 | 22.5 | 17.2 | | | | | | | 165 | |
| 170 | | | | | | 42.4 | 41.3 | 39.3 | 34.2 | 29.1 | 23.5 | | | | 38.6 | 32.6 | 29 | 25.5 | 22 | 17.2 | | | | | | | 170 | |
| 175 | | | | | | | 39.8 | 38 | 33.7 | 28.7 | 23.5 | | | | 36.9 | 32.5 | 28.3 | 25 | 21.6 | 17.2 | | | | | | | 175 | |
| 180 | | | | | | | 38.3 | 36.7 | 33.2 | 28.2 | 23.5 | | | | | 32.5 | 27.7 | 24.5 | 21.2 | 17.2 | | | | | | | 180 | |
| 185 | | | | | | | 36.8 | 35.5 | 32.8 | 27.9 | 23.5 | | | | | 32.3 | 27.3 | 24 | 20.8 | 17.1 | | | | | | | 185 | |
| 190 | | | | | | | 35.4 | 34.3 | 32.2 | 27.5 | 23.5 | | | | | 32 | 27.2 | 23.5 | 20.5 | 16.9 | | | | | | | 190 | |
| 195 | | | | | | | | 33 | 31.1 | 27.1 | 23.4 | | | | | 31 | 27.2 | 23.1 | 20.1 | 16.6 | | | | | | | 195 | |
| 200 | | | | | | | | 31.8 | 30.1 | 26.8 | 23.3 | | | | | | 27.1 | 22.7 | 19.7 | 16.3 | | | | | | | 200 | |
| 205 | | | | | | | | | 30.6 | 29 | 26.5 | 23.1 | | | | | 27 | 22.5 | 19.4 | 16 | | | | | | | 205 | |
| 210 | | | | | | | | | 29.5 | 28 | 26.1 | 22.9 | | | | | | 26.8 | 22.4 | 19.1 | 15.7 | | | | | | 210 | |
| 215 | | | | | | | | | 28.4 | 27 | 25.8 | 22.7 | | | | | | 26.1 | 22.4 | 18.7 | 15.4 | | | | | | 215 | |
| 220 | | | | | | | | | | 26 | 25.3 | 22.5 | | | | | | 24.9 | 22.3 | 18.5 | 15.1 | | | | | | 220 | |
| 225 | | | | | | | | | | 25 | 24.5 | 22.2 | | | | | | | 22.3 | 18.4 | 14.8 | | | | | | 225 | |
| 230 | | | | | | | | | | | 24.1 | 23.6 | 22 | | | | | | 22 | 18.3 | 14.5 | | | | | | 230 | |
| 235 | | | | | | | | | | | 23.2 | 22.7 | 21.3 | | | | | | | 21.4 | 18.3 | 14.2 | | | | | 235 | |
| 240 | | | | | | | | | | | | 21.9 | 20.5 | | | | | | | 20.5 | 18.3 | 14.1 | | | | | 240 | |
| 245 | | | | | | | | | | | | 21 | 19.7 | | | | | | | | 18.2 | 14 | | | | | 245 | |
| 250 | | | | | | | | | | | | 20.3 | 19 | | | | | | | | 18.1 | 14 | | | | | 250 | |
| 255 | | | | | | | | | | | | 19.5 | 18.2 | | | | | | | | 17.6 | 14 | | | | | 255 | |
| 260 | | | | | | | | | | | | 18.8 | 17.5 | | | | | | | | 16.9 | 14 | | | | | 260 | |
| 265 | | | | | | | | | | | | | 16.8 | | | | | | | | 16.1 | 13.9 | | | | | 265 | |
| 270 | | | | | | | | | | | | | 16.2 | | | | | | | | | 13.9 | | | | | | 270 |
| 275 | | | | | | | | | | | | | 15.5 | | | | | | | | | 13.8 | | | | | | 275 |
| 280 | | | | | | | | | | | | | 14.9 | | | | | | | | | 13.3 | | | | | | 280 |
| 285 | | | | | | | | | | | | | | | | | | | | | | 12.7 | | | | | | 285 |

* adapter / pièce d'adaptateur

Lifting heights Hauteurs de levage



Lifting capacities on the luffing lattice jib with guyed telescopic boom

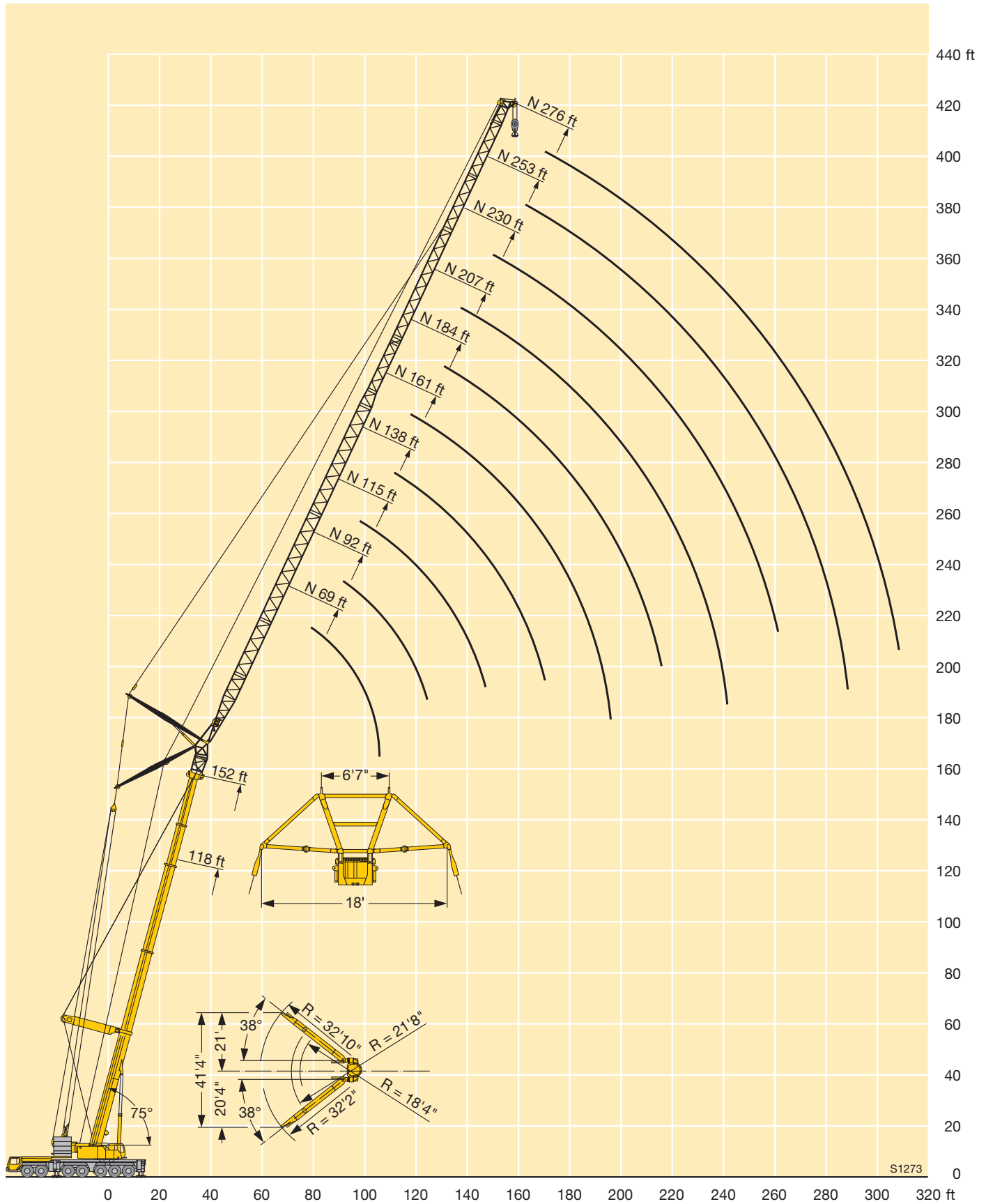
Forces de levage à la flèche treillis relevable avec flèche télescopique haubanée



| ft | 118 + 13 ft* | | | | | | | | | | 152 ft + 13 ft* | | | | | | | | | | 186 ft + 13 ft* | | | | | | | ft |
|-----|--------------|------|------|------|------|------|------|------|------|------|-----------------|------|------|------|------|------|------|------|------|------|-----------------|----|-----|-----|-----|-----|-----|-----|
| | ft | | | | | | | | | | ft | | | | | | | | | | ft | | | | | | | |
| | 69 | 92 | 115 | 138 | 161 | 184 | 207 | 230 | 253 | 276 | 69 | 92 | 115 | 138 | 161 | 184 | 207 | 230 | 253 | 276 | 69 | 92 | 115 | 138 | 161 | 184 | 207 | |
| 70 | 111 | | | | | | | | | | | | | | | | | | | | | | | | | | | 70 |
| 75 | 106 | 96.5 | | | | | | | | | | | | | | | | | | | | | | | | | | 75 |
| 80 | 99.5 | 95.5 | | | | | | | | | 77.5 | | | | | | | | | | | | | | | | | 80 |
| 85 | 93.5 | 89.5 | | | | | | | | | 74 | | | | | | | | | | | | | | | | | 85 |
| 90 | 88 | 84.5 | 79.5 | | | | | | | | 70.5 | 65 | | | | | | | | | | | | | | | | 90 |
| 95 | 83.5 | 80 | 76.5 | 69.5 | | | | | | | 68 | 63 | 56.9 | | | | | | | | | | | | | | | 95 |
| 100 | | | 75.5 | 72.5 | 68.5 | | | | | | 65.5 | 60.5 | 56.2 | | | | | | | | | | | | | | | 100 |
| 105 | | | 72 | 69 | 66.5 | | | | | | | 58.2 | 54 | | | | | | | | | | | | | | | 105 |
| 110 | | | 68.5 | 65.5 | 63 | 58 | | | | | | 56.2 | 51.9 | 47.2 | | | | | | | | | | | | | | 110 |
| 115 | | | 65.5 | 62.5 | 60 | 56.9 | 50 | | | | | 54.3 | 50 | 46 | 41.7 | | | | | | | | | | | | | 115 |
| 120 | | | | 59.6 | 57.2 | 54.9 | 49.5 | | | | | 52.8 | 48.4 | 44.3 | 41.2 | | | | | | | | | | | | | 120 |
| 125 | | | | 57 | 54.7 | 52.3 | 48.2 | | | | | | 46.9 | 42.7 | 39.7 | | | | | | | | | | | | | 125 |
| 130 | | | | 54.6 | 52.3 | 50.1 | 47 | 41.7 | | | | | 45.5 | 41.2 | 38.4 | 34.2 | | | | | | | | | | | | 130 |
| 135 | | | | 52.4 | 50.1 | 47.9 | 45.7 | 41 | 34.9 | | | | 44.2 | 39.9 | 37.1 | 33.3 | 29.3 | | | | | | | | | | | 135 |
| 140 | | | | | 48.1 | 45.9 | 44.2 | 40 | 34.6 | | | | 43.2 | 38.8 | 35.8 | 32.2 | 28.9 | | | | | | | | | | | 140 |
| 145 | | | | | 46.2 | 44.1 | 42.4 | 39 | 33.8 | | | | 42.5 | 37.7 | 34.7 | 31.1 | 28 | | | | | | | | | | | 145 |
| 150 | | | | | 44.4 | 42.3 | 40.6 | 38.2 | 33.1 | 28.8 | | | 41.6 | 36.6 | 33.8 | 30.1 | 27.1 | 23.7 | | | | | | | | | | 150 |
| 155 | | | | | 42.8 | 40.7 | 39 | 37 | 32.5 | 28.4 | | | | 35.6 | 33 | 29.1 | 26.3 | 23.2 | | | | | | | | | | 155 |
| 160 | | | | | 41.1 | 39.2 | 37.5 | 35.6 | 31.8 | 27.9 | | | | 34.9 | 32.1 | 28.3 | 25.5 | 22.5 | 19.1 | | | | | | | | | 160 |
| 165 | | | | | | 37.8 | 36.1 | 34.3 | 31.2 | 27.4 | 22.6 | | | 34.3 | 31.4 | 27.6 | 24.7 | 21.9 | 19 | | | | | | | | | 165 |
| 170 | | | | | | 36.4 | 34.8 | 32.9 | 30.6 | 26.9 | 22.6 | | | 33.7 | 30.6 | 27 | 23.9 | 21.3 | 18.5 | 15 | | | | | | | | 170 |
| 175 | | | | | | 35.1 | 33.5 | 31.7 | 29.6 | 26.4 | 22.4 | | | | 29.9 | 26.4 | 23.3 | 20.7 | 18 | 14.6 | | | | | | | | 175 |
| 180 | | | | | | 33.7 | 32.3 | 30.5 | 28.4 | 26 | 22.1 | | | | 29.4 | 25.8 | 22.7 | 20.1 | 17.5 | 14.3 | | | | | | | | 180 |
| 185 | | | | | | | 31.2 | 29.4 | 27.3 | 25.6 | 21.8 | | | | 28.9 | 25.2 | 22.2 | 19.6 | 17.1 | 13.9 | | | | | | | | 185 |
| 190 | | | | | | | 30.1 | 28.4 | 26.3 | 25.1 | 21.5 | | | | 28.1 | 24.6 | 21.8 | 19.1 | 16.6 | 13.5 | | | | | | | | 190 |
| 195 | | | | | | | 29 | 27.4 | 25.3 | 24.4 | 21.2 | | | | 27.2 | 24.1 | 21.3 | 18.6 | 16.2 | 13.1 | | | | | | | | 195 |
| 200 | | | | | | | 27.8 | 26.4 | 24.4 | 23.6 | 20.9 | | | | | 23.8 | 20.8 | 18.2 | 15.7 | 12.8 | | | | | | | | 200 |
| 205 | | | | | | | 26.8 | 25.5 | 23.5 | 22.7 | 20.5 | | | | | 23.3 | 20.4 | 17.8 | 15.3 | 12.5 | | | | | | | | 205 |
| 210 | | | | | | | | 24.6 | 22.7 | 21.8 | 20 | | | | | 22.6 | 19.9 | 17.4 | 15 | 12.1 | | | | | | | | 210 |
| 215 | | | | | | | | 23.6 | 21.9 | 21 | 19.2 | | | | | 21.9 | 19.5 | 17 | 14.6 | 11.8 | | | | | | | | 215 |
| 220 | | | | | | | | 22.7 | 21.1 | 20.3 | 18.5 | | | | | | 19.2 | 16.6 | 14.3 | 11.5 | | | | | | | | 220 |
| 225 | | | | | | | | 21.9 | 20.3 | 19.5 | 17.7 | | | | | | 18.8 | 16.2 | 14 | 11.3 | | | | | | | | 225 |
| 230 | | | | | | | | | 19.6 | 18.8 | 17 | | | | | | 18.2 | 15.8 | 13.6 | 11 | | | | | | | | 230 |
| 235 | | | | | | | | | 18.8 | 18.1 | 16.4 | | | | | | 17.6 | 15.5 | 13.3 | 10.8 | | | | | | | | 235 |
| 240 | | | | | | | | | 18.1 | 17.5 | 15.7 | | | | | | 17 | 15.3 | 13 | 10.5 | | | | | | | | 240 |
| 245 | | | | | | | | | 17.3 | 16.8 | 15.1 | | | | | | | 15 | 12.7 | 10.3 | | | | | | | | 245 |
| 250 | | | | | | | | | 16.7 | 16.1 | 14.5 | | | | | | | 14.5 | 12.4 | 10.1 | | | | | | | | 250 |
| 255 | | | | | | | | | 16 | 15.4 | 13.9 | | | | | | | 14 | 12.1 | 9.9 | | | | | | | | 255 |
| 260 | | | | | | | | | | 14.8 | 13.4 | | | | | | | | 13.5 | 11.9 | 9.6 | | | | | | | 260 |
| 265 | | | | | | | | | | 14.2 | 12.8 | | | | | | | | | 11.6 | 9.4 | | | | | | | 265 |
| 270 | | | | | | | | | | 13.6 | 12.2 | | | | | | | | | 11.2 | 9.2 | | | | | | | 270 |
| 275 | | | | | | | | | | 13 | 11.8 | | | | | | | | | 10.7 | 8.9 | | | | | | | 275 |
| 280 | | | | | | | | | | | 11.4 | | | | | | | | | 10.3 | 8.5 | | | | | | | 280 |
| 285 | | | | | | | | | | | 10.9 | | | | | | | | | 9.9 | 8.1 | | | | | | | 285 |
| 290 | | | | | | | | | | | 10.5 | | | | | | | | | | 7.8 | | | | | | | 290 |
| 295 | | | | | | | | | | | 10.1 | | | | | | | | | | 7.4 | | | | | | | 295 |
| 300 | | | | | | | | | | | 9.7 | | | | | | | | | | 7 | | | | | | | 300 |
| 305 | | | | | | | | | | | | | | | | | | | | | 6.7 | | | | | | | 305 |

* adapter / pièce d'adaptateur

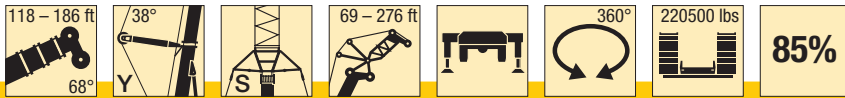
Lifting heights Hauteurs de levage



S1273

Lifting capacities on the luffing lattice jib with guyed telescopic boom

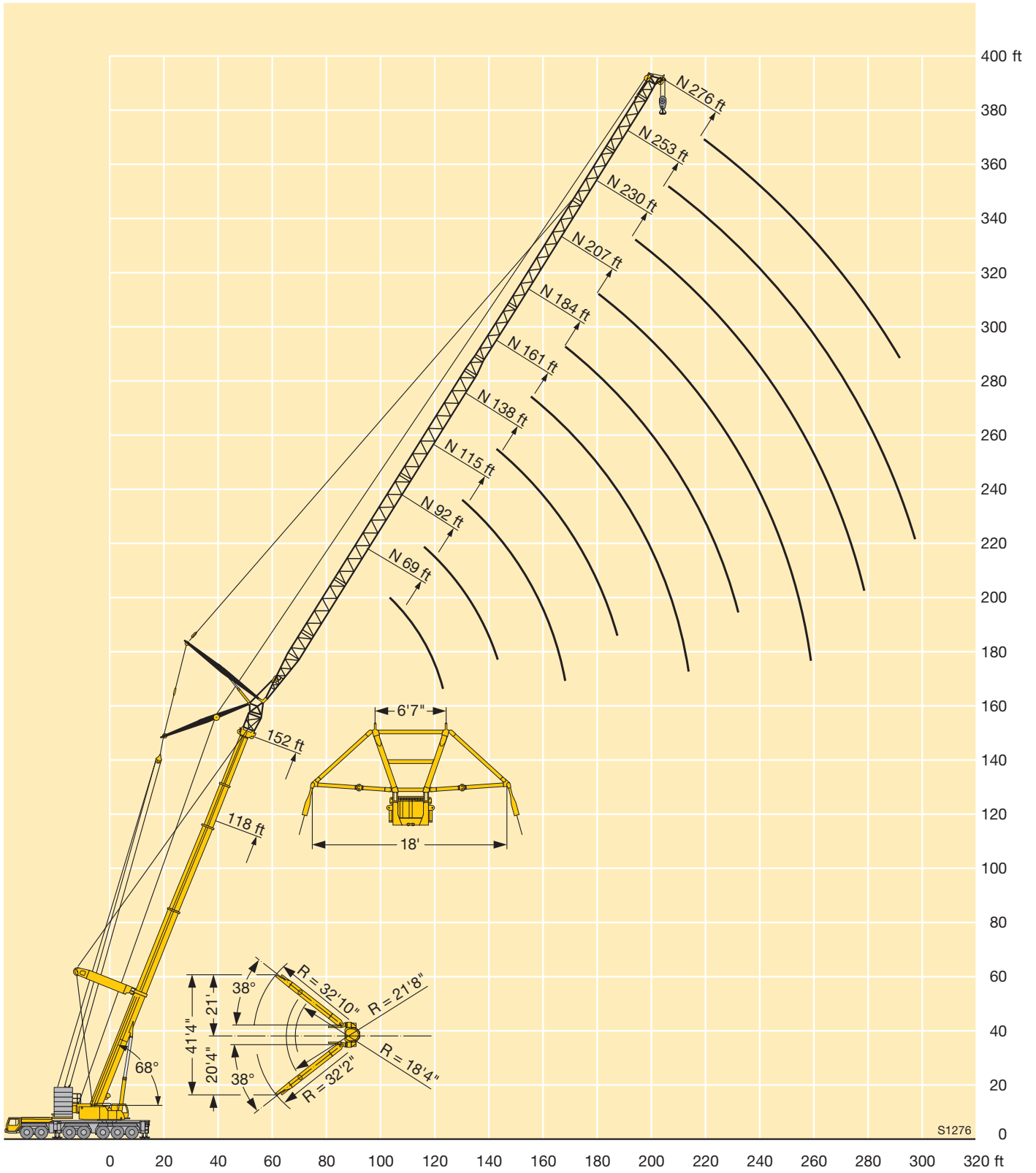
Forces de levage à la flèche treillis relevable avec flèche télescopique haubanée



| ft | 118 + 13 ft* | | | | | | | | | | | | 152 ft + 13 ft* | | | | | | | | | | | | 186 ft + 13 ft* | | | | | | | ft |
|-----|--------------|------|------|------|------|------|------|------|------|------|-----|-----|-----------------|-----|-----|-----|-----|-----|-----|-----|----|----|-----|-----|-----------------|-----|-----|----|-----|--|--|----|
| | ft | | | | | | | | | | | | | | ft | | | | | | | | | | | | | | | | | |
| | 69 | 92 | 115 | 138 | 161 | 184 | 207 | 230 | 253 | 276 | 69 | 92 | 115 | 138 | 161 | 184 | 207 | 230 | 253 | 276 | 69 | 92 | 115 | 138 | 161 | 184 | 207 | | | | | |
| 90 | 75.5 | | | | | | | | | | | | | | | | | | | | | | | | | | | 90 | | | | |
| 95 | 73 | | | | | | | | | | | | | | | | | | | | | | | | | | | | 95 | | | |
| 100 | 69 | 62.5 | | | | | | | | | | | | | | | | | | | | | | | | | | | 100 | | | |
| 105 | 65.5 | 62.5 | | | | | | | | | | | | | | | | | | | | | | | | | | | 105 | | | |
| 110 | 62.5 | 59.4 | | | | | | | | | | | | | | | | | | | | | | | | | | | 110 | | | |
| 115 | | 56.6 | 52.3 | | | | | | | | | | | | | | | | | | | | | | | | | | 115 | | | |
| 120 | | 54 | 51.4 | | | | | | | | | | | | | | | | | | | | | | | | | | 120 | | | |
| 125 | | 51.6 | 49 | | | | | | | | | | | | | | | | | | | | | | | | | | 125 | | | |
| 130 | | 49.5 | 46.9 | 44.2 | | | | | | | | | | | | | | | | | | | | | | | | | 130 | | | |
| 135 | | | 44.9 | 42.8 | | | | | | | | | | | | | | | | | | | | | | | | | 135 | | | |
| 140 | | | 43.1 | 41 | 37.4 | | | | | | | | | | | | | | | | | | | | | | | | 140 | | | |
| 145 | | | 41.4 | 39.3 | 37.2 | | | | | | | | | | | | | | | | | | | | | | | | 145 | | | |
| 150 | | | 39.8 | 37.7 | 35.7 | | | | | | | | | | | | | | | | | | | | | | | | 150 | | | |
| 155 | | | 38.2 | 36.2 | 34.2 | 31.9 | | | | | | | | | | | | | | | | | | | | | | | 155 | | | |
| 160 | | | | 34.9 | 32.9 | 31.2 | | | | | | | | | | | | | | | | | | | | | | | 160 | | | |
| 165 | | | | 33.5 | 31.6 | 30 | | | | | | | | | | | | | | | | | | | | | | | 165 | | | |
| 170 | | | | 32.3 | 30.4 | 28.8 | 26.8 | | | | | | | | | | | | | | | | | | | | | | 170 | | | |
| 175 | | | | 31 | 29.3 | 27.7 | 25.8 | | | | | | | | | | | | | | | | | | | | | | 175 | | | |
| 180 | | | | | 28.2 | 26.6 | 24.8 | 22 | | | | | | | | | | | | | | | | | | | | | 180 | | | |
| 185 | | | | | 27.2 | 25.6 | 23.8 | 21.8 | | | | | | | | | | | | | | | | | | | | | 185 | | | |
| 190 | | | | | 26.2 | 24.7 | 22.9 | 20.8 | | | | | | | | | | | | | | | | | | | | | 190 | | | |
| 195 | | | | | 25.2 | 23.8 | 22 | 20 | 18.9 | | | | | | | | | | | | | | | | | | | | 195 | | | |
| 200 | | | | | 24.2 | 22.9 | 21.2 | 19.2 | 18.4 | 15.9 | | | | | | | | | | | | | | | | | | | 200 | | | |
| 205 | | | | | | 22.1 | 20.4 | 18.4 | 17.6 | 15.7 | | | | | | | | | | | | | | | | | | | 205 | | | |
| 210 | | | | | | 21.3 | 19.6 | 17.6 | 16.8 | 15 | | | | | | | | | | | | | | | | | | | 210 | | | |
| 215 | | | | | | 20.4 | 18.9 | 16.9 | 16.1 | 14.3 | | | | | | | | | | | | | | | | | | | 215 | | | |
| 220 | | | | | | 19.6 | 18.2 | 16.2 | 15.5 | 13.6 | | | | | | | | | | | | | | | | | | | 220 | | | |
| 225 | | | | | | | 17.5 | 15.6 | 14.8 | 13 | | | | | | | | | | | | | | | | | | | 225 | | | |
| 230 | | | | | | | 16.8 | 15 | 14.2 | 12.4 | | | | | | | | | | | | | | | | | | | 230 | | | |
| 235 | | | | | | | 16.2 | 14.4 | 13.6 | 11.8 | | | | | | | | | | | | | | | | | | | 235 | | | |
| 240 | | | | | | | 15.5 | 13.8 | 13 | 11.2 | | | | | | | | | | | | | | | | | | | 240 | | | |
| 245 | | | | | | | 14.8 | 13.3 | 12.5 | 10.7 | | | | | | | | | | | | | | | | | | | 245 | | | |
| 250 | | | | | | | | 12.7 | 11.9 | 10.2 | | | | | | | | | | | | | | | | | | | 250 | | | |
| 255 | | | | | | | | 12.2 | 11.4 | 9.7 | | | | | | | | | | | | | | | | | | | 255 | | | |
| 260 | | | | | | | | 11.7 | 11 | 9.2 | | | | | | | | | | | | | | | | | | | 260 | | | |
| 265 | | | | | | | | 11.3 | 10.5 | 8.7 | | | | | | | | | | | | | | | | | | | 265 | | | |
| 270 | | | | | | | | | 10 | 8.3 | | | | | | | | | | | | | | | | | | | 270 | | | |
| 275 | | | | | | | | | | 9.6 | 7.9 | | | | | | | | | | | | | | | | | | 275 | | | |
| 280 | | | | | | | | | | | 9.2 | 7.5 | | | | | | | | | | | | | | | | | 280 | | | |
| 285 | | | | | | | | | | | | 8.8 | 7.1 | | | | | | | | | | | | | | | | 285 | | | |
| 290 | | | | | | | | | | | | | 8.4 | 6.7 | | | | | | | | | | | | | | | 290 | | | |
| 295 | | | | | | | | | | | | | | 8.1 | 6.3 | | | | | | | | | | | | | | 295 | | | |
| 300 | | | | | | | | | | | | | | | 6 | | | | | | | | | | | | | | 300 | | | |
| 305 | | | | | | | | | | | | | | | | 5.6 | | | | | | | | | | | | | 305 | | | |
| 310 | | | | | | | | | | | | | | | | | 5.3 | | | | | | | | | | | | 310 | | | |

* adapter / pièce d'adaptateur

Lifting heights Hauteurs de levage



S1276

Lifting capacities on the luffing lattice jib with guyed telescopic boom

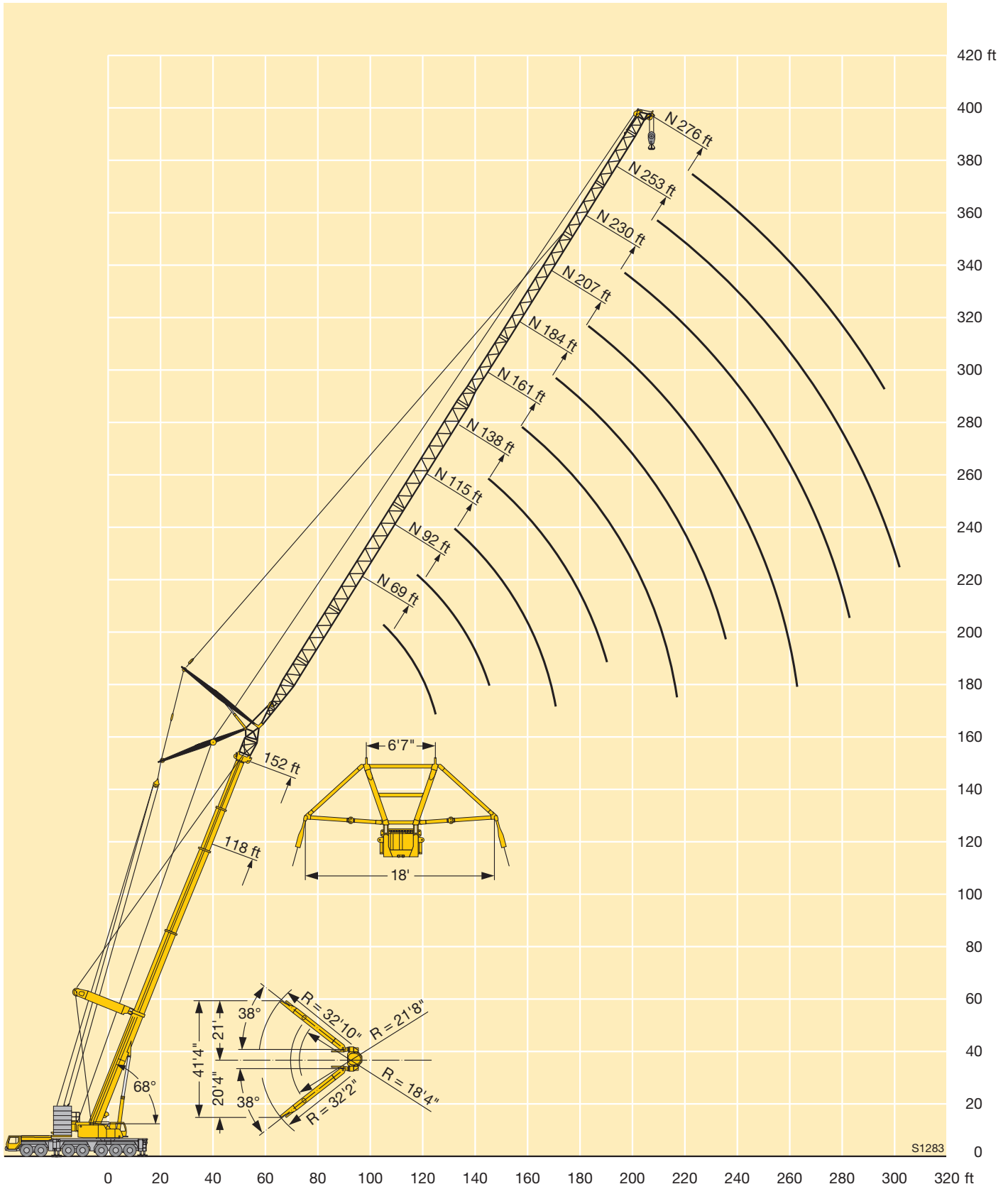
Forces de levage à la flèche treillis relevable avec flèche télescopique haubanée



| ft | 118 ft + 13 ft* | | | | | | | | 152 ft + 13 ft* | | | | | | | | 186 ft + 13 ft* | | | | | ft | |
|-----|-----------------|------|------|------|------|------|------|------|-----------------|------|------|------|------|------|------|-----|-----------------|------|------|------|------|-----|-----|
| | 115 | 138 | 161 | 184 | 207 | 230 | 253 | 276 | 115 | 138 | 161 | 184 | 207 | 230 | 253 | 276 | 115 | 138 | 161 | 184 | 207 | | |
| 115 | 61 | | | | | | | | | | | | | | | | | | | | | 115 | |
| 120 | 59.9 | | | | | | | | | | | | | | | | | | | | | 120 | |
| 125 | 57.5 | | | | | | | | | | | | | | | | | | | | | 125 | |
| 130 | 54.8 | 51.7 | | | | | | | 39 | | | | | | | | | | | | | 130 | |
| 135 | 52.3 | 50.4 | | | | | | | 37.8 | | | | | | | | | | | | | 135 | |
| 140 | 49.9 | 48.5 | 44.1 | | | | | | 36.4 | 32.5 | | | | | | | | 25.2 | | | | 140 | |
| 145 | 47.7 | 46.4 | 43.9 | | | | | | 35.1 | 32.3 | | | | | | | | 25.1 | | | | 145 | |
| 150 | 45.7 | 44.4 | 42.5 | | | | | | 34.1 | 31 | | | | | | | | 24 | | | | 150 | |
| 155 | 43.8 | 42.5 | 41 | 37.3 | | | | | 33.1 | 29.9 | 27.6 | | | | | | | 23 | 20.6 | | | 155 | |
| 160 | | 40.7 | 39.5 | 36.8 | | | | | 32.3 | 28.9 | 27.2 | | | | | | | 22.1 | 20.2 | | | 160 | |
| 165 | | 39.1 | 37.8 | 35.8 | | | | | 31.6 | 28.1 | 26.2 | | | | | | | 21.4 | 19.3 | | | 165 | |
| 170 | | 37.5 | 36.2 | 34.9 | 31.6 | | | | 31.5 | 27.4 | 25.3 | 22.5 | | | | | | 20.7 | 18.5 | 16.5 | | 170 | |
| 175 | | 36 | 34.8 | 33.6 | 31 | | | | | 26.7 | 24.6 | 21.9 | | | | | | 20.1 | 17.8 | 15.9 | | 175 | |
| 180 | | | 33.4 | 32.3 | 30.3 | 26.2 | | | | 26 | 23.9 | 21.2 | 18.4 | | | | | 19.7 | 17.2 | 15.3 | 12.4 | 180 | |
| 185 | | | 32.1 | 31 | 29.6 | 26 | | | | 25.5 | 23.3 | 20.5 | 18.3 | | | | | | 16.7 | 14.7 | 12.3 | 185 | |
| 190 | | | 30.8 | 29.7 | 28.4 | 25.4 | | | | 25.3 | 22.7 | 19.8 | 17.7 | | | | | | 16.1 | 14.1 | 11.8 | 190 | |
| 195 | | | 29.7 | 28.6 | 27.3 | 24.9 | 21.9 | | | | 22.1 | 19.3 | 17 | 14.8 | | | | | 15.6 | 13.6 | 11.3 | 9.6 | 195 |
| 200 | | | 28.6 | 27.4 | 26.2 | 24.3 | 21.6 | 18.4 | | | 21.5 | 18.8 | 16.4 | 14.4 | | | | | 15.3 | 13.2 | 10.9 | 9.3 | 200 |
| 205 | | | | 26.4 | 25.1 | 23.6 | 21.1 | 18.3 | | | 21.1 | 18.2 | 15.9 | 13.9 | 11.7 | | | | | 12.8 | 10.5 | 8.9 | 205 |
| 210 | | | | 25.4 | 24.1 | 22.6 | 20.7 | 17.9 | | | 20.8 | 17.6 | 15.3 | 13.4 | 11.7 | | | | | 12.4 | 10.2 | 8.6 | 210 |
| 215 | | | | 24.4 | 23.2 | 21.6 | 20.2 | 17.5 | | | 20.8 | 17 | 14.8 | 12.9 | 11.3 | | | | | 12 | 9.8 | 8.2 | 215 |
| 220 | | | | 23.5 | 22.3 | 20.7 | 19.8 | 17.1 | | | | 16.5 | 14.3 | 12.4 | 11 | 8.8 | | | | 11.7 | 9.5 | 7.8 | 220 |
| 225 | | | | | 21.4 | 19.9 | 19.3 | 16.8 | | | | 16.1 | 13.9 | 11.9 | 10.6 | 8.7 | | | | 11.6 | 9.2 | 7.5 | 225 |
| 230 | | | | | 20.6 | 19.1 | 18.6 | 16.4 | | | | 15.9 | 13.4 | 11.6 | 10.1 | 8.3 | | | | | 8.9 | 7.2 | 230 |
| 235 | | | | | 19.8 | 18.3 | 17.7 | 16.1 | | | | 15.8 | 12.9 | 11.2 | 9.7 | 7.9 | | | | | 8.5 | 6.9 | 235 |
| 240 | | | | | 19.1 | 17.6 | 17 | 15.5 | | | | | 12.5 | 10.8 | 9.4 | 7.5 | | | | | 8.3 | 6.6 | 240 |
| 245 | | | | | 18.4 | 16.8 | 16.3 | 14.9 | | | | | 12.2 | 10.5 | 9 | 7.2 | | | | | 8.1 | 6.3 | 245 |
| 250 | | | | | | 16.1 | 15.6 | 14.2 | | | | | 12 | 10.2 | 8.7 | 6.8 | | | | | | 6.1 | 250 |
| 255 | | | | | | 15.5 | 14.9 | 13.5 | | | | | 12 | 9.8 | 8.4 | 6.4 | | | | | | 5.8 | 255 |
| 260 | | | | | | 14.9 | 14.3 | 12.8 | | | | | 12 | 9.5 | 8.1 | 6.2 | | | | | | 5.6 | 260 |
| 265 | | | | | | 14.3 | 13.7 | 12.3 | | | | | | 9.3 | 7.8 | 5.9 | | | | | | 5.5 | 265 |
| 270 | | | | | | | 13.1 | 11.8 | | | | | | 9.1 | 7.5 | 5.6 | | | | | | | 270 |
| 275 | | | | | | | 12.5 | 11.4 | | | | | | 9.1 | 7.3 | 5.4 | | | | | | | 275 |
| 280 | | | | | | | 12.1 | 11 | | | | | | 9.1 | 7 | 5.1 | | | | | | | 280 |
| 285 | | | | | | | 11.7 | 10.6 | | | | | | | 6.7 | 4.9 | | | | | | | 285 |
| 290 | | | | | | | 11.3 | 10.2 | | | | | | | 6.6 | 4.6 | | | | | | | 290 |
| 295 | | | | | | | 10.9 | 9.8 | | | | | | | 6.6 | 4.4 | | | | | | | 295 |
| 300 | | | | | | | | 9.4 | | | | | | | 6.6 | 4.1 | | | | | | | 300 |
| 305 | | | | | | | | 9 | | | | | | | | 3.9 | | | | | | | 305 |
| 310 | | | | | | | | 8.7 | | | | | | | | 3.8 | | | | | | | 310 |
| 315 | | | | | | | | | | | | | | | | 3.8 | | | | | | | 315 |
| 320 | | | | | | | | | | | | | | | | 3.8 | | | | | | | 320 |
| 325 | | | | | | | | | | | | | | | | 3.8 | | | | | | | 325 |

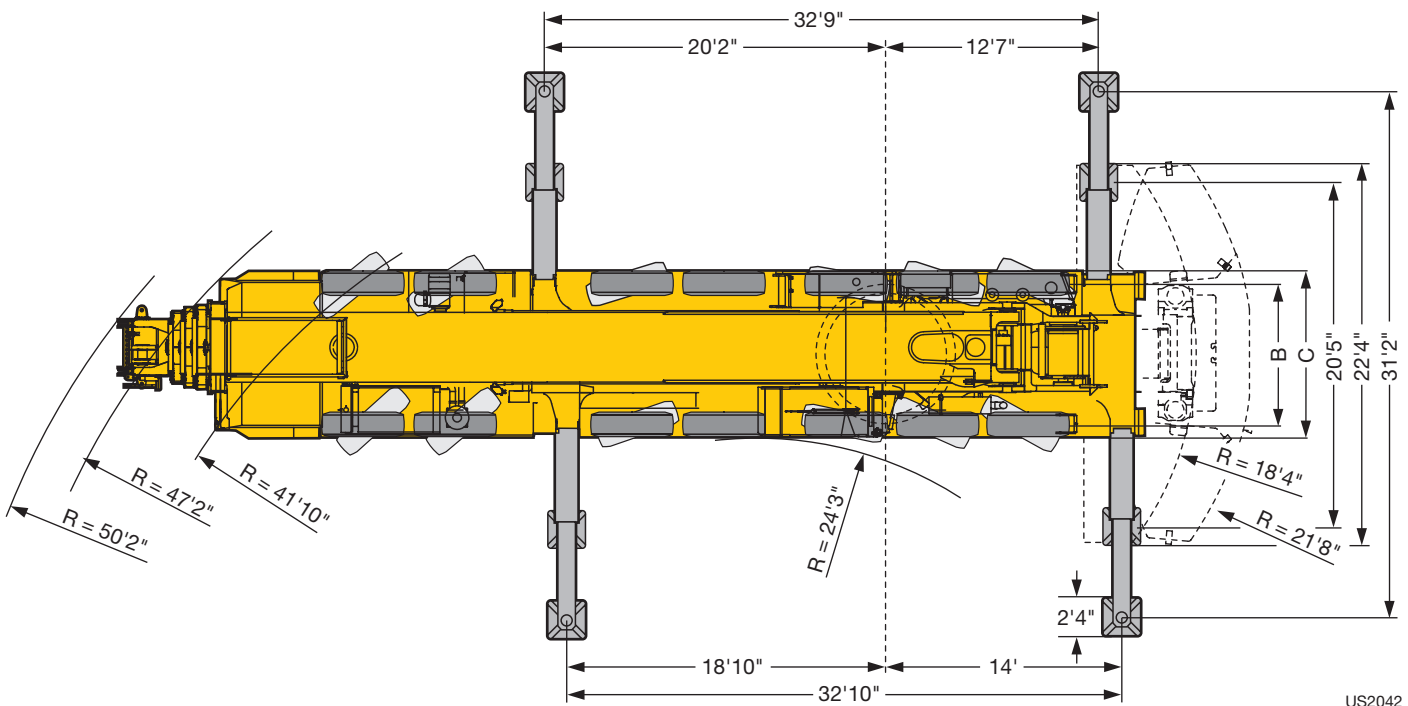
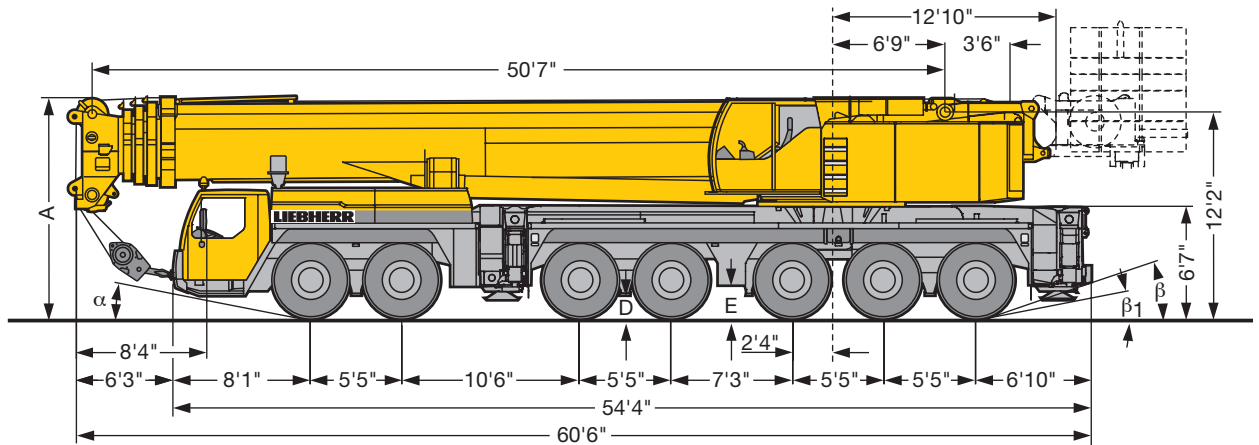
* adapter / pièce d'adaptateur

Lifting heights Hauteurs de levage



S1283

Dimensions Encombrement



US2042

| | Dimensions / Encombrement | | | | | | | | | |
|--------------------------|---------------------------|-------------|-------|-------|------|------|----------|---------|-----------|--|
| | A | A 6"/4"* | B | C | D | E | α | β | β_1 | |
| 445/95 R 25 (16.00 R 25) | 13'1" | 12'10" | 8'4" | 9'10" | 1'3" | 1'6" | 11° | 19° | 11° | |
| 525/80 R 25 (20.5 R 25) | 13'1" | 12'10" | 8'10" | 10'7" | 1'3" | 1'6" | 11° | 19° | 11° | |

* lowered / abaissé

Weights Poids



| Axle Essieu | 1 | 2 | 3 | 4 | 5 | 6 | 7 | Total weight (lbs) Poids total lbs |
|----------------|-------|-------|-------|-------|-------|-------|-------|---------------------------------------|
| lbs | 26400 | 26400 | 26400 | 26400 | 26400 | 26400 | 26400 | 185000 lbs |



| Load (kips) Forces de levage kips | No. of sheaves Poulies | No. of lines Brins | Weight lbs Poids lbs |
|--------------------------------------|---------------------------|-----------------------|-------------------------|
| 525.5 | 11 | 22 | 8149 |
| 443 | 9 | 18 | 7268 |
| 376 | 7 | 14 | 5947 |
| 285 | 5 | 10 | 5066 |
| 187 | 3 | 6 | 3964 |
| 82 | 1 | 3 | 3083 |
| 28 | - | 1 | 1321 |

Working speeds Vitesses



| | | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | R 1 | R 2 | |
|--------------------------|--|--|-----|-----|-----|-----|-----|------|------|------|------|------|------|----|-----|-----|--------|
| 445/95 R 25 (16.00 R 25) | | | 3.5 | 4.5 | 5.8 | 7.5 | 9.5 | 12.2 | 16.1 | 20.6 | 26.7 | 34.2 | 43.4 | 50 | 3.8 | 4.9 | 39.7 % |



| Drive Mécanismes | infinitely variable en continu | Rope diameter / Rope length Diamètre du câble / Longueur du câble | Max. single line pull Effort au brin maxi. |
|---------------------|--|--|---|
| | 0 – 426 ft/min single line ft/min au brin simple | 1" / 1378 ft | 28415 lbs |
| | 0 – 426 ft/min single line ft/min au brin simple | 1" / 1378 ft | 28415 lbs |
| | 0 – 492 ft/min single line ft/min au brin simple | 1" / 2542 ft | 28415 lbs |
| | 0 – 1.5 rpm | | |
| | approx. 70 seconds to reach 82° boom angle env. 70 s jusqu'à 82° | | |
| | approx. 380 seconds for boom extension from 51 ft – 197 ft env. 380 s pour passer de 51 ft – 197 ft | | |

Equipment Équipement

Crane carrier

| | |
|--------------------------|---|
| Frame | Self-manufactured, torsion-resistant box-type design of high-tensile fine grained structural steel. |
| Outriggers | Four hydraulically extendable sliding beams with hydraulic supporting rams and supporting pads fixed for the transport. The front outrigger casing is located between axles 2 and 3, the rear outrigger casing at the rear of the carrier. Supporting basis: 32,8 ft longitudinally x 31,2 ft transversally. |
| Engine | 8-cylinder Diesel, make Liebherr, type D9508 A7, watercooled, output 450 kW (612 h.p.) at 1900 rpm. Exhaust emissions acc. to 97/68/EG stage 3 and EPA/CARB Tier 3. Max. torque 2095 lbs-ft at 1100 – 1500 rpm. Fuel reservoir: 153 gallons. |
| Transmission | Automatic transmission system with converter control clutch, make ZF, type TC-TRONIC with 12 forward speeds and 2 reverse speeds, transfer case with transfer differential. |
| Axles | Robust crane carrier axles. All axles steered, axles 1, 3 and 5 are driven planetary axles, axle 3 with longitudinal differential, all driven axles with transverse differential. |
| Cardan shafts | All cardan shafts with 70° diagonal toothing. |
| Suspension | All axles on hydropneumatic suspension with automatic levelling control. Automatic axle pressure equalization between the axle pairs 1 + 2, 3, 4 + 5 and 6 + 7. The suspension can be blocked hydraulically. |
| Tyres | 14-fold, all axles equipped with single tyres. Tyre size: 445/95 R 25 (16.00 R 25). |
| Steering | ZF semi-integral power steering, dual circuit system with hydraulic servo mechanism and additional emergency pump driven by the axle, acting on the mechanically interlinked axles 1 – 3. Axles 4 – 7 are steered electrohydraulically during road displacement and fixed to straight displacement from 18 mph. Steering in accordance with EC recommendation 70/311/EEC. |
| Brakes | Service brake: All-wheel servo-air brake, dual circuit system. Additional brakes: Exhaust pipe flap retarder, retarder mounted to shift gear, TELMA-type eddy current brake (optional). Hand brake: Spring-loaded brake, acting on all wheels of the 2nd to the 7th axle. Brakes acc. to EG directives 71/320 EWG. |
| Driver's cab | Spacious cab of sheet steel, on rubber shock absorbers. Safety glass windows. |
| Electrical system | Modern data bus technology, 24 Volt DC, 2 batteries of 170 Ah each, lighting acc. to German regulations StVZO. |

Crane superstructure

| | |
|--------------------------|--|
| Frame | Self-manufactured, torsion-resistant welded construction of high-tensile fine grained steel, linked to the carrier by a three-row roller slewing rim for continuous rotation. |
| Crane engine | 6-cylinder Diesel engine, make Liebherr, type D936L A6, watercooled, 240 kW (326 HP) at 1800 rpm, max. torque 1125 lbs-ft at 1500 rpm. Exhaust emissions acc. to 97/68/EG and EPA/CARB. Fuel tank: 66 gallons. |
| Crane drive | Diesel-hydraulic with 4 axial piston variable displacement pumps with servo-control and capacity regulation. |
| Control | Two self-centering control levers (joy-stick type). Stepless control of all crane motions by variation of the hydraulic pumps, additional speed regulation by variation of the Diesel engine speed. |
| Hoist gear | Axial piston variable displacement motor, Liebherr rope winch with integrated planetary gear and spring-loaded static brake. |
| Luffing gear | 2 differential rams with safety check valve. |
| Slewing gear | Hydraulic motor, planetary gear, slewing pinion and spring-loaded static brake. |
| Crane cab | Spacious cab in sheet steel version, with safety glazing, operating and control elements. Cab inclinable to the rear. |
| Safety devices | LICCON safe load indicator, hoist limit switches, safety valves against rupture of pipes and hoses. |
| Counterweight | 220500 lbs counterweight comprising: 1 base slab 33000 lbs + 11100 lbs, 6 slabs of 22000 lbs each, 4 slabs of 11100 lbs each. Hydraulic ballasting device at the counterweight frame. |
| Telescopic boom | 1 base section and 4 telescopic sections. All telescopic sections extendable individually by rapid-cycle telescoping system TELEMATIK. Boom length: 51 ft – 197 ft. |
| Electrical system | Modern data bus technology, 24 Volt DC, 2 batteries of 170 Ah each. |

Additional equipment

| | |
|--------------------------------------|--|
| Telescopic boom guying system | Consisting of guying frames with stay ropes, tiltable hydraulically into transport position. |
| Bracing | Spacer 18' width |
| Lattice jibs | Fixed lattice jib 23 ft – 184 ft long, at 0°, 20° or 40°, lattice luffing jib 46 ft – 276 ft long. |
| 2nd hoist gear | For 2-hook operation. |
| 3rd hoist gear | For the variation of the lattice luffing jib. |
| Additional ballast | 4 additional counterweight slabs of 22000 lbs each for a total counterweight of 308600 lbs. |
| Drive 14 x 8 | The 6th axle is driven additionally. |

Other items of equipment available on request.

Châssis porteur

| | |
|-------------------------------|--|
| Châssis | Châssis résistant à la torsion de fabrication Liebherr, en acier à grains fins très résistant. |
| Stabilisateurs | Quatre poutres télescopiques hydrauliques avec vérins de calage hydrauliques et patins de calage fixes lors du transport. Le support avant des poutres télescopiques est fixé entre les essieux 2 et 3, le support arrière à l'arrière du châssis porteur. Base de calage: 32,8 ft long x 31,2 ft transversal. |
| Moteur | Moteur diesel, 8 cylindres, fabriqué par Liebherr, de type D9508 A7, à refroidissement par eau, de 450 kW (612 ch) à 1900 rpm. Emissions des gaz d'échappement conformes aux directives 97/68/EG partie 3 et EPA/CARB Tier 3. Couple max. 2095 lbs-ft à 1100 – 1500 rpm. Capacité du réservoir à carburant: 153 gallons. |
| Réducteurs | Système de réducteurs automatique avec convertisseur-embayage, marque ZF, type TC-TRONIC avec 12 marches AV et 2 marches AR, boîte de transfert avec différentiel répartiteur. |
| Essieux | Essieux robustes. Tous essieux directeurs, essieu 1, 3 et 5 moteurs, essieu 3 avec différentiel longitudinal, tous les essieux directeurs avec différentiel transversal. |
| Flasque de croisillons | Tous les flasques de croisillons avec denture en croix 70°. |
| Suspension | Tous les essieux sont suspendus hydro-pneumatiquement avec une régulation automatique de niveau. Compensation de charge sur les essieux 1 + 2, 3, 4 + 5 et 6 + 7. Suspension à blocage hydraulique. |
| Pneumatiques | 14 fois, chaque essieu est équipé de pneus. Monte de pneumatiques: 445/95 R 25 (16.00 R 25). |
| Direction | Direction hydraulique semi-bloc ZF, 2 circuits avec servocommande hydraulique et pompe de secours supplémentaire, entraînée par l'essieu, action sur les essieux 1 à 3 liés mécaniquement. En mode de translation sur route, direction électro-hydraulique des essieux 4 à 7 et conduite en ligne droite activée à partir de 18 mph. Direction conforme à la directive européenne 70/311/CEE. |
| Freins | Frein de service: servo-frein pneumatique pour toutes les roues, 2 circuits. Freins supplémentaires: frein avec clapet sur échappement, ralentisseur, monté sur boîte de vitesse, frein Telma (en option). Frein à main: accumulateur à ressort, agissant sur toutes les roues des essieux 2 à 7. Freins conformes aux directives européennes 71/320 CE. |
| Cabine porteur | Cabine spacieuse en tôle électrozinguée, suspension par silent blocs. Vitres de sécurité. |
| Circuit électrique | Technologie de bus de données moderne, courant continu 24 Volts, 2 batteries de chacune 170 Ah, éclairage conforme au code de la route allemand. |

Partie tournante

| | |
|--------------------------------|--|
| Châssis | Structure soudée de fabrication Liebherr, résistante à la torsion, en acier à grains fins très résistant. Une couronne d'orientation à roulements à 3 rangées, servant d'élément de liaison avec le châssis porteur, permet une rotation illimitée de la partie tournante. |
| Moteur de la grue | Diesel, 6 cylindres, marque Liebherr, type D936L A6, refroidi par eau, puissance 240 kW (326 ch) à 1800 rpm, couple max. 1125 lbs-ft à 1500 rpm. Emissions des gaz d'échappement conformes aux directives 97/68/EG et EPA/CARB. Réservoir à carburant: 66 gallons. |
| Entraînement | Diesel-hydraulique avec pompes à débit variable à 4 pistons axiaux, servocommande et régulation de la puissance. |
| Commande | Deux manipulateurs à 4 directions, à centrage automatique. Régulation progressive de tous les mouvements de la grue par réglage des pompes hydrauliques. Régulation supplémentaire de la vitesse par réglage du régime du moteur diesel. |
| Treuil de levage | Moteur à cylindrée variable à pistons axiaux, treuil Liebherr avec réducteur planétaire intégré et frein d'arrêt commandé par ressort. |
| Mécanisme de relevage | 2 vérins différentiels avec clapet de sécurité anti-retour. |
| Mécanisme d'orientation | Moteur hydraulique, réducteur planétaire, pignon du mécanisme d'orientation et frein d'arrêt commandé par ressort. |
| Cabine tourelle | Cabine spacieuse en tôle électrozinguée avec vitres de sécurité, instruments de commande et de contrôle, cabine inclinable vers l'arrière. |
| Dispositif de sécurité | Contrôleur de charge LICCON, limiteur de course, clapets de sécurité contre les ruptures de conduites et de flexibles. |
| Contrepoids | Contrepoids de 220500 lbs composé de: 1 plaque de base de 33000 lbs + 11100 lbs, 6 éléments de 22000 lbs, 4 éléments de 11100 lbs. Dispositif de lestage hydraulique au support contrepoids. |
| Flèche télescopique | 1 élément de base et 4 éléments télescopiques. Tous les éléments télescopiques peuvent être sortis individuellement grâce au système de télescopage rapide TELEMATIK. Longueur de la flèche: 51 ft – 197 ft. |
| Circuit électrique | Technologie de bus de données moderne, courant continu 24 Volts, 2 batteries de chacune 170 Ah. |

Équipement supplémentaire

| | |
|--|---|
| Haubanage de la flèche télescopique | Composé du chevalet d'haubanage avec haubanage du câble, rabattable hydrauliquement en position de transport. |
| Haubanage | Pièce intermédiaire de largeur 18' |
| Fléchette à treillis | Fléchette à treillis fixe de 23 ft – 184 ft, montage possible sous 0°, 20° ou 40°, fléchette à treillis à volée variable de 46 ft – 276 ft. |
| 2ème treuil de levage | Pour le mode 2 crochets. |
| 3ème treuil de levage | Pour le réglage de la fléchette à treillis. |
| Contrepoids complémentaire | 4 plaques complémentaires de 22000 lbs, pour une masse totale de 308600 lbs. |
| Entraînement 14 x 8 | Le 6ème essieu est également entraîné. |

Autres équipements supplémentaires sur demande.

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