



Hydraulic Crawler Crane

FUWA

FWX75

Max. Lifting Capacity: 75 t x 3.55 m

Max. Crane Boom Length : 58 m

- The value are theoretical result
- Auxiliary sheave is necessary



CRANE BOOM LIFTING CAPACITIES



13M – 58M



360°



24t

| | 13 | 16 | 19 | 22 | 25 | 28 | 31 | 34 | 37 | 40 | 43 | 46 | 49 | 52 | 55 | 58 |
|----|--------------|------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|-------------|--------------|--------------|--------------|--------------|
| 3 | 75 / 3.55 | | | | | | | | | | | | | | | |
| 4 | 70.00 | 70 / 4.07 | 59.82 / 4.59 | | | | | | | | | | | | | |
| 5 | 55.12 | 53.84 | 52.61 | 49.74 / 5.12 | 42.46 / 5.64 | | | | | | | | | | | |
| 6 | 42.05 | 41.24 | 40.47 | 39.71 | 38.97 | 36.93 / 6.16 | 32.61 / 6.68 | | | | | | | | | |
| 7 | 33.93 | 33.35 | 32.81 | 32.27 | 31.74 | 31.21 | 30.69 | 29.11 / 7.2 | 26.22 / 7.72 | | | | | | | |
| 8 | 28.25 | 27.95 | 27.54 | 27.12 | 26.71 | 26.30 | 25.89 | 25.49 | 25.08 | 23.79 / 8.24 | 21.71 / 8.76 | | | | | |
| 9 | 23.99 | 23.89 | 23.69 | 23.34 | 23.01 | 22.68 | 22.34 | 22.01 | 21.67 | 21.34 | 21.01 | 19.9 / 9.28 | 18.26 / 9.8 | | | |
| 10 | 20.81 | 20.70 | 20.64 | 20.46 | 20.18 | 19.89 | 19.60 | 19.32 | 19.03 | 18.75 | 18.46 | 18.17 | 17.89 | 15.75 / 10.3 | 13.61 / 10.8 | |
| 11 | 18.33 | 18.22 | 18.16 | 18.05 | 17.94 | 17.69 | 17.43 | 17.18 | 16.93 | 16.68 | 16.42 | 16.17 | 15.92 | 15.46 | 13.53 | 11.68 / 11.4 |
| 12 | 16.36 | 16.24 | 16.18 | 16.06 | 15.98 | 15.89 | 15.67 | 15.44 | 15.21 | 14.99 | 14.76 | 14.52 | 14.30 | 14.06 | 13.15 | 11.45 |
| 13 | 15.66 / 12.4 | 14.62 | 14.56 | 14.44 | 14.36 | 14.27 | 14.14 | 14.00 | 13.79 | 13.58 | 13.37 | 13.16 | 12.95 | 12.73 | 12.51 | 11.12 |
| 14 | | 13.27 | 13.21 | 13.09 | 13.01 | 12.91 | 12.79 | 12.69 | 12.58 | 12.39 | 12.20 | 12.00 | 11.80 | 11.60 | 11.40 | 10.79 |
| 15 | | 12.13 | 12.07 | 11.95 | 11.86 | 11.77 | 11.64 | 11.54 | 11.44 | 11.32 | 11.19 | 11.00 | 10.82 | 10.63 | 10.44 | 10.24 |
| 16 | | 12.12 / 15 | 11.09 | 10.97 | 10.88 | 10.79 | 10.66 | 10.56 | 10.45 | 10.33 | 10.22 | 10.11 | 9.96 | 9.79 | 9.60 | 9.42 |
| 18 | | | 9.783 / 17.6 | 9.38 | 9.29 | 9.20 | 9.07 | 8.97 | 8.86 | 8.73 | 8.62 | 8.51 | 8.39 | 8.27 | 8.15 | 8.02 |
| 20 | | | | 8.14 | 8.06 | 7.96 | 7.83 | 7.73 | 7.62 | 7.49 | 7.38 | 7.26 | 7.14 | 7.02 | 6.90 | 6.77 |
| 22 | | | | 8.029 / 20.2 | 7.06 | 6.97 | 6.84 | 6.73 | 6.62 | 6.50 | 6.39 | 6.27 | 6.14 | 6.03 | 5.90 | 5.77 |
| 24 | | | | | 6.72 / 22.8 | 6.16 | 6.02 | 5.92 | 5.81 | 5.68 | 5.57 | 5.46 | 5.33 | 5.21 | 5.09 | 4.95 |
| 26 | | | | | | 5.674 / 25.4 | 5.35 | 5.24 | 5.13 | 5.01 | 4.89 | 4.78 | 4.65 | 4.53 | 4.41 | 4.27 |
| 28 | | | | | | | 4.774 / 28 | 4.67 | 4.56 | 4.43 | 4.32 | 4.20 | 4.07 | 3.95 | 3.83 | 3.69 |
| 30 | | | | | | | | 4.18 | 4.07 | 3.94 | 3.83 | 3.71 | 3.58 | 3.46 | 3.34 | 3.20 |
| 32 | | | | | | | | 4.044 / 30.6 | 3.64 | 3.51 | 3.40 | 3.28 | 3.15 | 3.03 | 2.91 | 2.77 |
| 34 | | | | | | | | | 3.413 / 33.2 | 3.14 | 3.03 | 2.91 | 2.78 | 2.66 | 2.53 | 2.39 |
| 36 | | | | | | | | | | 2.839 / 35.8 | 2.69 | 2.58 | 2.45 | 2.33 | 2.20 | 2.06 |
| 38 | | | | | | | | | | | 2.40 | 2.28 | 2.15 | 2.03 | 1.91 | 1.77 |
| 40 | | | | | | | | | | | 2.346 / 38.4 | 2.02 | 1.89 | 1.77 | 1.65 | 1.50 |
| 42 | | | | | | | | | | | | 1.9 / 41 | 1.65 | 1.53 | 1.41 | 1.27 |
| 44 | | | | | | | | | | | | | 1.476 / 43.6 | 1.32 | 1.19 | 1.05 |