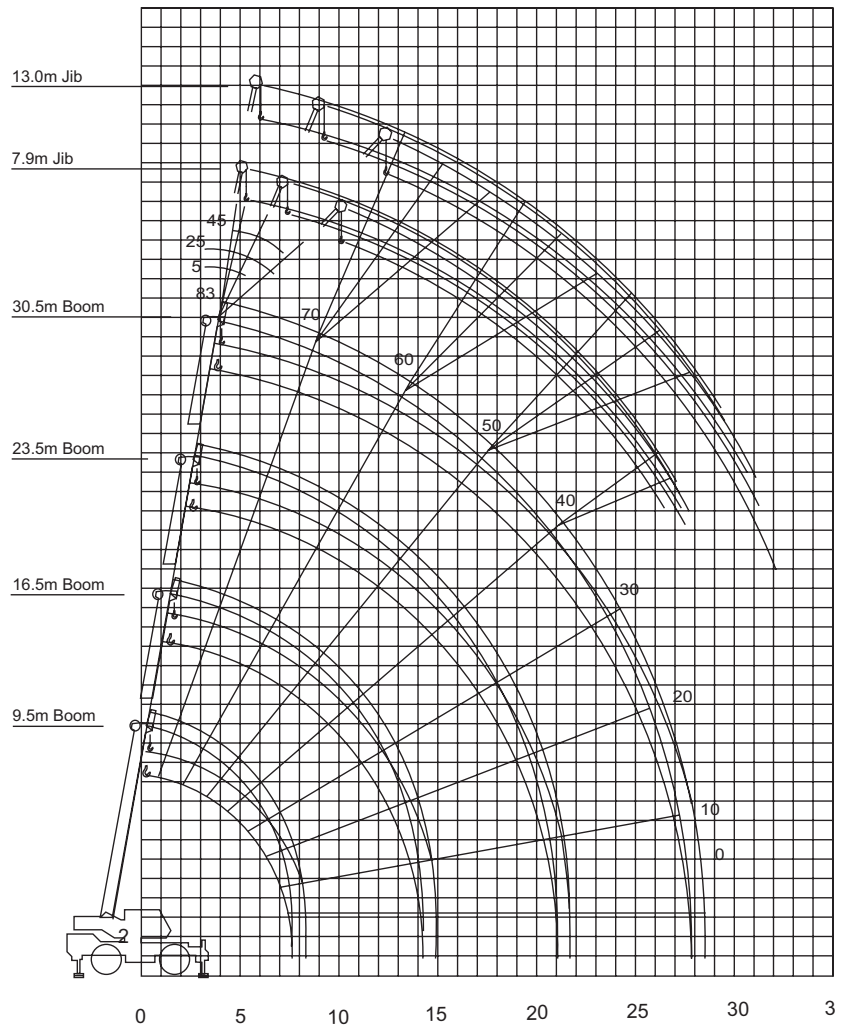
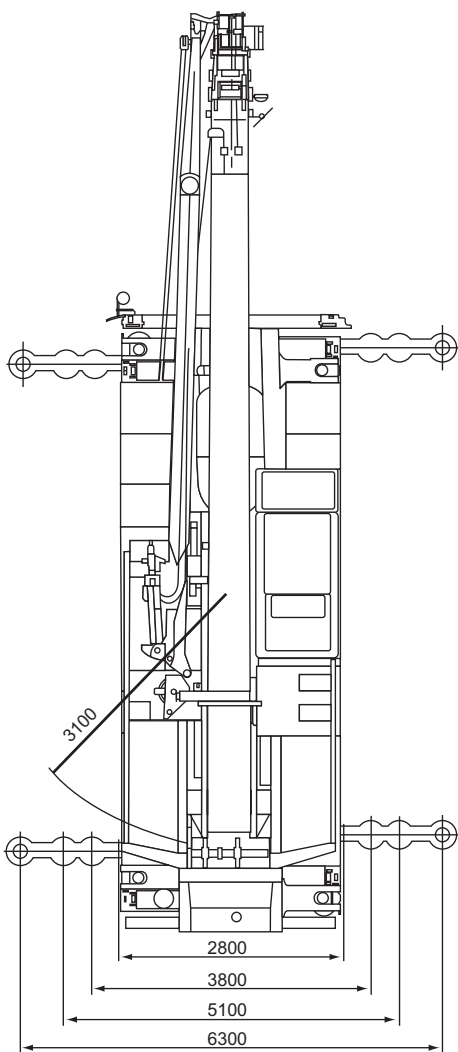


GENERAL DIMENSIONS

WORKING RANGE



MAIN BOOM RATED LOADS

| Working Radius (m) | Outriggers Fully Extended (6.3m) 360° Full Range | | | | Outriggers Intermediately Extended (5.1m) Over Side | | | | Outriggers Intermediately Extended (3.8m) Over Side | | | | Outriggers Fully Retracted (2.21m) Over Side | | | | |
|---------------------|--|------------|------------|------------|---|------------|------------|------------|---|------------|------------|------------|--|------------|------------|------------|-----|
| | 9.5m Boom | 16.5m Boom | 23.5m Boom | 30.5m Boom | 9.5m Boom | 16.5m Boom | 23.5m Boom | 30.5m Boom | 9.5m Boom | 16.5m Boom | 23.5m Boom | 30.5m Boom | 9.5m Boom | 16.5m Boom | 23.5m Boom | 30.5m Boom | |
| 2.5 | 25.00 | 18.00 | | | 25.00 | 18.00 | | | 25.00 | 18.00 | | | 12.00 | 11.60 | | | |
| 3.0 | 25.00 | 18.00 | 12.50 | | 25.00 | 18.00 | 12.50 | | 25.00 | 18.00 | 12.50 | | 12.00 | 11.60 | 9.70 | | |
| 3.5 | 25.00 | 18.00 | 12.50 | | 25.00 | 18.00 | 12.50 | | 20.00 | 18.00 | 12.50 | | 9.35 | 8.95 | 9.70 | | |
| 4.0 | 23.00 | 18.00 | 12.50 | 7.00 | 23.00 | 18.00 | 12.50 | 7.00 | 15.70 | 15.60 | 12.50 | 7.00 | 7.55 | 7.15 | 7.80 | 5.50 | |
| 4.5 | 21.20 | 18.00 | 12.50 | 7.00 | 21.20 | 18.00 | 12.50 | 7.00 | 12.60 | 12.60 | 12.50 | 7.00 | 6.20 | 5.80 | 6.45 | 5.50 | |
| 5.0 | 19.40 | 16.70 | 12.50 | 7.00 | 18.40 | 16.70 | 12.50 | 7.00 | 10.60 | 10.40 | 10.70 | 7.00 | 5.15 | 4.80 | 5.40 | 5.50 | |
| 5.5 | 17.80 | 15.50 | 11.75 | 7.00 | 15.40 | 15.00 | 11.75 | 7.00 | 9.05 | 8.80 | 9.30 | 7.00 | 4.35 | 4.00 | 4.60 | 4.75 | |
| 6.0 | 16.30 | 14.40 | 11.10 | 7.00 | 13.00 | 12.60 | 11.10 | 7.00 | 7.70 | 7.60 | 8.20 | 7.00 | 3.70 | 3.40 | 3.95 | 4.15 | |
| 6.5 | 15.10 | 13.45 | 10.40 | 7.00 | 11.20 | 10.80 | 10.40 | 7.00 | 6.60 | 6.50 | 7.25 | 7.00 | 3.15 | 2.85 | 3.40 | 3.65 | |
| 7.0 | | 12.65 | 9.80 | 7.00 | | 9.40 | 9.80 | 7.00 | | 5.60 | 6.40 | 6.55 | | 2.40 | 2.95 | 3.20 | |
| 7.5 | | 11.90 | 9.25 | 7.00 | | 8.25 | 8.90 | 7.00 | | 4.90 | 5.70 | 5.90 | | 2.05 | 2.55 | 2.80 | |
| 8.0 | | 10.55 | 8.75 | 6.75 | | 7.30 | 8.00 | 6.75 | | 4.40 | 5.05 | 5.30 | | 1.70 | 2.25 | 2.50 | |
| 9.0 | | 8.40 | 7.85 | 6.15 | | 5.80 | 6.50 | 6.15 | | 3.50 | 4.05 | 4.35 | | 1.10 | 1.75 | 1.95 | |
| 10.0 | | 6.90 | 7.10 | 5.60 | | 4.70 | 5.40 | 5.60 | | 2.80 | 3.30 | 3.65 | | 0.65 | 1.35 | 1.55 | |
| 11.0 | | 5.70 | 6.40 | 5.15 | | 3.90 | 4.55 | 4.80 | | 2.15 | 2.75 | 3.05 | | 0.95 | 1.20 | | |
| 12.0 | | 4.80 | 5.45 | 4.70 | | 3.25 | 3.85 | 4.15 | | 1.65 | 2.30 | 2.60 | | | 0.90 | | |
| 13.0 | | 4.10 | 4.70 | 4.35 | | 2.70 | 3.25 | 3.55 | | 1.30 | 1.90 | 2.20 | | | | | |
| 13.5 | | 3.80 | 4.40 | 4.20 | | 2.50 | 3.05 | 3.30 | | 1.10 | 1.75 | 2.00 | | | | | |
| 14.0 | | | 4.10 | 4.05 | | | 2.85 | 3.10 | | | 1.55 | 1.85 | | | | | |
| 15.0 | | | 3.60 | 3.80 | | | 2.45 | 2.70 | | | 1.30 | 1.55 | | | | | |
| 15.5 | | | 3.40 | 3.65 | | | 2.25 | 2.50 | | | 1.15 | 1.45 | | | | | |
| 16.0 | | | 3.15 | 3.45 | | | 2.10 | 2.35 | | | 1.00 | 1.30 | | | | | |
| 17.0 | | | 2.80 | 3.05 | | | 1.80 | 2.10 | | | 0.75 | 1.10 | | | | | |
| 18.0 | | | 2.45 | 2.70 | | | 1.50 | 1.80 | | | 0.55 | 0.90 | | | | | |
| 19.0 | | | 2.15 | 2.45 | | | 1.25 | 1.60 | | | 0.40 | 0.70 | | | | | |
| 20.0 | | | 1.90 | 2.20 | | | 1.05 | 1.40 | | | 0.55 | | | | | | |
| 20.5 | | | 1.80 | 2.05 | | | | 1.30 | | | | | | | | | |
| 21.0 | | | | 1.95 | | | | 1.20 | | | | | | | | | |
| 22.0 | | | | | | | | 1.00 | | | | | | | | | |
| 24.0 | | | | | | | | 0.70 | | | | | | | | | |
| 26.0 | | | | | | | | 0.45 | | | | | | | | | |
| 27.5 | | | | | | | | 0.95 | | | | | | | | | |
| Boom Critical Angle | | | | | | | | | | | | 20° | | 40° | | 53° | 60° |
| Standard Hook | | | 25t Hook | | | 25t Hook | | | | 25t Hook | | | | 25t Hook | | | |
| Hook Weight | | | 230 kg | | | 230 kg | | | | 230 kg | | | | 230 kg | | | |
| Parts of Line | 8 | 6 | 4 | 4 | 8 | 6 | 4 | 4 | 8 | 6 | 4 | 4 | 8 | 6 | 4 | 4 | 4 |

