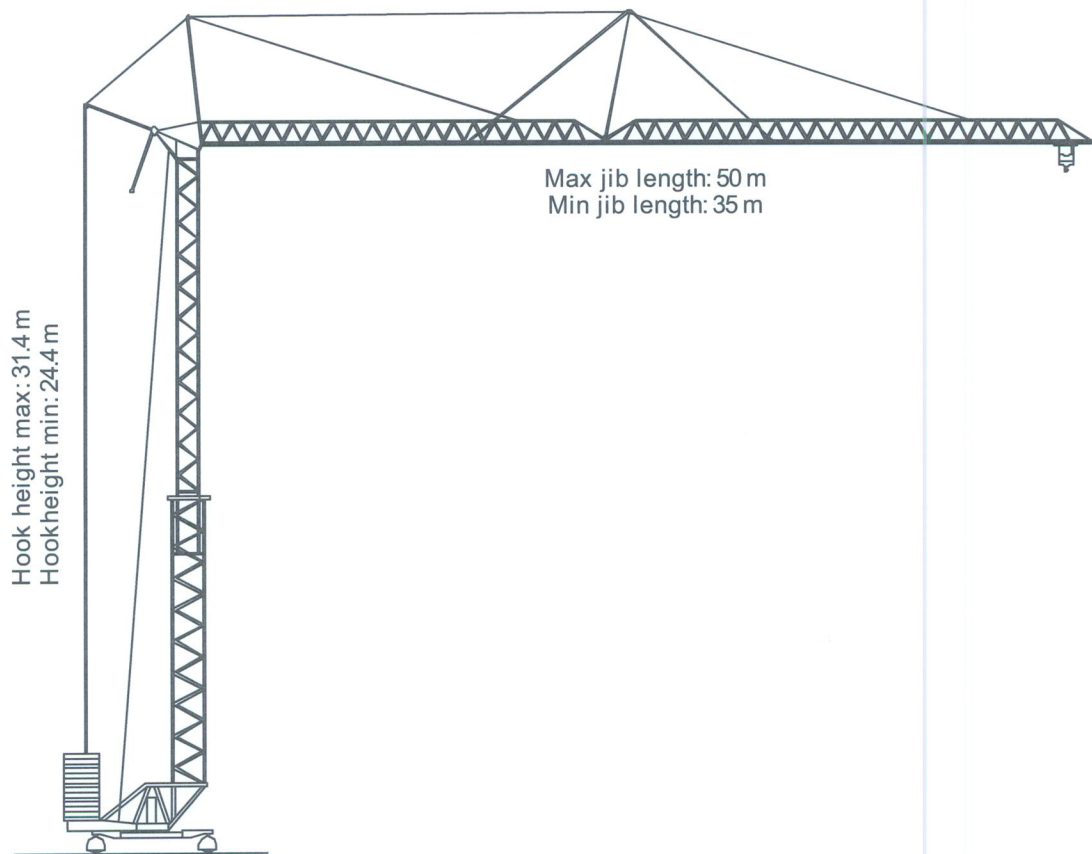
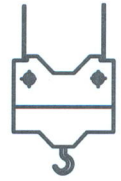






LIEBHERR TOWER CRANE 112K



Svenska Kran AB

|  | Length of Jib | Lifting capacity with 2-part wire | | | | | | | | | | | | |
|---|---------------|-----------------------------------|------|------|------|------|------|------|------|------|------|------|------|----|
| | m | 3.9-20.1 | 21 | 24 | 28 | 32 | 35 | 37 | 40 | 42 | 45 | 48 | 50 | m |
| | 50 | 4000 | 3800 | 3220 | 2670 | 2260 | 2020 | 1880 | 1700 | 1600 | 1460 | 1340 | 1270 | kg |
| | 45 | 4000 | 4000 | 3890 | 3230 | 2750 | 2450 | 2300 | 2090 | 1960 | 1800 | | | kg |
| | 40 | 4000 | 4000 | 4000 | 3910 | 3330 | 3000 | 2800 | 2550 | | | | | kg |
| | 35 | 4000 | 4000 | 4000 | 4000 | 3670 | 3300 | | | | | | | kg |

|  | Length of Jib | Lifting capacity with 4-part wire | | | | | | | | | | | | |
|---|---------------|-----------------------------------|------|------|------|------|------|------|------|------|------|------|------|----|
| | m | 3.9-20.1 | 21 | 24 | 28 | 32 | 35 | 37 | 40 | 42 | 45 | 48 | 50 | m |
| | 50 | 8000 | 3660 | 3070 | 2500 | 2080 | 1800 | 1700 | 1510 | 1410 | 1270 | 1140 | 1070 | kg |
| | 45 | 8000 | 4430 | 3730 | 3060 | 2560 | 2250 | 2110 | 1890 | 1770 | 1600 | | | kg |
| | 40 | 8000 | 5150 | 4350 | 3580 | 3020 | 2690 | 2500 | 2250 | | | | | kg |
| | 35 | 8000 | 5870 | 4980 | 4110 | 3470 | 3100 | | | | | | | kg |

| Speeds | | |
|---|-------------------------------------|------------|
|  | Rotation 0 - 0.8 sl./min | 4.0 kW |
|  | Chariot 10.0 / 33.0 / 67.0 m/min | 5.0 kW |
|  | Crane on Rails 25.0 m/min | 2 x 2.0 kW |

| | |
|--|----------------------|
| Max corner pressure in service | 415 kN |
| Max corner pressure out of service | 300 kN |
| Cross section of cable up to 30 m | 4x16 mm ² |
| Counter weight | 44000 kg |
| Shipping weight (excl. counter weight) | 28300 kg |
| Total power requirement | 57 kVA |

